AND I WILL DISCUSS THOSE APPENDICES HERE.

BUT I'D LIKE TO SORT OF START ORALLY WITH WHAT I
THINK IS THE APPENDIX THAT WE MIGHT PROVIDE TO THE COURT,
AND THAT APPENDIX GOES BACK AND STARTS WITH TWO SUPREME
COURT CASES WHICH ARE STILL GOOD LAW TODAY AND HAVE NEVER
BEEN OVERRULED. AND THE FIRST OF THOSE IS O'REILLY V.
MORSE, MORSE CODE, THE TELEGRAPH. AND I DON'T BELIEVE -THEY CAN QUIBBLE WITH US IF THEY WOULD LIKE --

THE COURT: WE DON'T HAVE ANY QUIBBLING IN THIS COURTROOM.

MR. HASLAM: WE ONLY DO IT OUTSIDE. WE ONLY DO IT OUTSIDE, AND THERE IS A MINIMUM OF THAT. I ARGUE; THEY QUIBBLE.

IN MORSE, WHICH WAS, I GUESS, ARGUABLY IF YOU WANT TO THROW THE TERM LOOSELY AROUND, A PIONEERING INVENTION -- ALTHOUGH I'M NOT SURE WHAT THE SIGNIFICANCE OF HAVING SAID THAT IS -- WAS PROBABLY SOMETHING THAT PEOPLE AT THE TIME, AND MAYBE EVEN NOW, WOULD SAY WAS REASONABLY PIONEERING. THE CLAIM -- AND ADMITTEDLY, THE CLAIMS WERE DRAFTED SOMEWHAT DIFFERENTLY THERE, BUT THE CLAIM THAT THE COURT WAS CONSIDERING WAS THIS. AND IT'S ON PAGE 35 OF 56 U.S. 62, WHICH I BELIEVE MAY BE A LEXIS CITE. NO, IT'S 56 U.S. 62.

AND I'M READING FROM -- WELL, NOW I TRIED TO MOVE TO THE DIGITAL WORLD. I'LL GET THE CITE. I'M

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READING, OBVIOUSLY, FROM A LEXIS PRINTOUT, AND IT'S NOT 1 PAGINATED THE WAY IT IS IN THE U.S. REPORTS. 2 BUT HERE IS WHAT THE CLAIM SAID, AND WE WILL 3 PROVIDE THE CITE. "I DO NOT PROPOSE TO LIMIT MYSELF TO THE 5 SPECIFIC MACHINERY OR PARTS OF MACHINERY 6 DESCRIBED IN THE FOREGOING SPECIFICATION AND 7 CLAIMS." 8 THAT COULD BE SAID ABOUT CYLINK, HERE. AND HERE 9 WE GO TO WHAT I THINK TROUBLED THE COURT THERE. 10 "THE ESSENCE OF MY INVENTION BEING THE USE OF 11 THE MOTIVE POWER OF THE ELECTRIC OR GALVANIC 12 CURRENT, WHICH I CALL ELECTROMAGNETISM, HOWEVER 13 DEVELOPED FOR MARKING OR PRINTING INTELLIGIBLE 14 CHARACTERS, SIGNS, OR LETTERS, AT ANY DISTANCES, 15 BEING A NEW APPLICATION OF THAT POWER OF WHICH 16 I CLAIM TO BE THE FIRST INVENTOR OR DISCOVERER." 17 I THINK IN TERMS SIMILAR TO WHAT'S BEING CLAIMED 18 HERE, THAT THE GENERATION OF KEYS AND THE PROCESSING OF 19 MESSAGES, HOWEVER DELINEATED, IS TO GENERATE SECRET OR 20 DECIPHERED MESSAGES I CLAIM FOR MYSELF. 21 AND THE PROBLEM THAT THE SUPREME COURT HAD IN 22 MORSE WASN'T THAT THEY THEY COULDN'T GO TO A DICTIONARY 23 AND UNDERSTAND WHAT "GALVANIC CURRENT" MEANT OR WHAT 24 "ELECTROMAGNETISM" MEANT OR WHAT "INTELLIGIBLE CHARACTERS" 25

OR "SIGNS" OR "LETTERS" OR ANY OTHER WORD, THEIR CONCERN 1 WAS THE OVERBREADTH AND INDEFINITENESS OF THAT CLAIM. 2 AND THEY SAID SUCH THINGS AS THIS, AND I'M, 3 AGAIN, READING FROM PAGE 35: 4 "FOR AUGHT THAT WE NOW KNOW SOME FUTURE 5 INVENTOR, IN THE ONWARD MARCH OF SCIENCE, MAY 6 DISCOVER A MODE OF WRITING OR PRINTING AT A 7 DISTANCE BY MEANS OF THE ELECTRIC OR GALVANIC 8 CURRENT, WITHOUT USING ANY PART OF THE PROCESS 9 OR COMBINATION SET FORTH IN THE PLAINTIFF'S 10 SPECIFICATION." 11 AND THEY GO ON TO SAY: 12 "BUT YET IF IT IS COVERED BY THIS PATENT THE 13 INVENTOR COULD NOT USE IT, NOR THE PUBLIC HAVE 14 THE BENEFIT OF IT WITHOUT THE PERMISSION OF THIS 15 PATENTEE." 16 AND THEY WENT ON TO HOLD THAT THAT CLAIM WAS 17 INVALID BECAUSE IT WAS TOO BROAD AND INDEFINITE. 18 MORSE, I BELIEVE, LIVES TODAY. ALTHOUGH IT MAY 19 LIVE IN A DIFFERENT SECTION OR A SPECIFIC SECTION OF THE 20 PATENT STATUTE, IN IN RE HYATT, 708 F.2D 712, WHICH WAS A 21 SINGLE MEANS CLAIM, WHICH IS DIFFERENT THAN THE SPECIFIC 22 CLAIMS HERE, THE COURT DID DISCUSS THAT WHAT MORSE STOOD 23 FOR WAS OVERBREADTH, FINDS MEANING AND CONTENT IN THE 24 CURRENT STATUTE AT SECTION 112, PARAGRAPH ONE. 25

AND HERE'S WHAT THEY SAID, AGAIN, CITING AT PAGE
THREE OF WHAT I'VE GOT, AND I GUESS IT IS PAGE 708 F.2D
714. TALKING ABOUT MORSE:

"THUS, THE CLAIM IS PROPERLY REJECTED UNDER
MORSE FOR WHAT USED TO BE KNOWN AS UNDUE BREADTH
BUT HAS SINCE BEEN APPRECIATED AS BEING MORE
ACCURATELY BASED ON THE FIRST PARAGRAPH OF
SECTION 112."

THEN IT GOES ON TO SAY, AT THE BOTTOM OF THAT SAME PAGE, 714:

"A CLAIM WHICH IS OF SUCH BREADTH THAT IT

READS ON SUBJECT MATTER AS TO WHICH THE

SPECIFICATION IS NOT ENABLING SHOULD BE REJECTED

UNDER THE FIRST PARAGRAPH OF SECTION 112 RATHER

THAN THE SECOND."

AND IT GOES ON TO SAY, AND I THINK WHAT IS OF
PARTICULAR SIGNIFICANCE HERE, THE FINAL PARAGRAPH OF
SECTION 112, THAT'S PARAGRAPH SIX: "SAVES COMBINATION
CLAIMS DRAFTED USING MEANS PLUS FUNCTION FORMAT FROM THIS
PROBLEM," NOT THE PROBLEM THAT I CAN'T GO TO A DICTIONARY
AND FIND A WORD, BUT IT SAVES IT FROM THE PROBLEM OF
INDEFINITENESS AND UNDUE BREADTH BY PROVIDING A
CONSTRUCTION, WHICH IS WHAT THE COURT DOES IN A MARKMAN
HEARING, OF THAT FORMAT NARROW ENOUGH TO AVOID THE PROBLEM
OF UNDUE BREADTH IS FORBIDDEN BY THE FIRST PARAGRAPH.

SO MORSE, WHICH WAS DECIDED BACK IN 1854, WAS RECENTLY REAFFIRMED IN 1983, AND BROUGHT INTO THE CURRENT PATENT STATUTE.

THE SECOND SUPREME COURT CASE WHICH WOULD BE AT THE HEAD OF OUR APPENDIX IS THE HALLIBURTON CASE. IN HALLIBURTON, THE SUPREME COURT REVIEWED A COMBINATION CLAIM FOR AN APPARATUS COMPRISING A COMBINATION OF ELEMENTS, WHERE ONE ELEMENT WAS WRITTEN IN MEANS PLUS FUNCTION FORM.

AND AMONG THE LANGUAGE THAT THE COURT WAS

CONCERNED WITH AND DISCUSSING WAS A MEANS ASSOCIATED WITH

SAID PRESSURE RESPONSIVE DEVICE FOR TUNING SAID RECEIVING

MEANS TO THE FREQUENCY OF ECHOES FROM THE TUBING COLLARS,

ET CETERA, AND IT WENT ON.

AND THE COURT HELD THAT CLAIM INVALID FOR SIMILAR REASONS. IT WAS UNDUE BROADNESS, AMBIGUITY, AND WHAT THE SUPREME COURT SAID WAS THE OVERHANGING THREAT OF A FUNCTIONAL CLAIM SUCH AS THAT.

AND I WOULD SUBMIT -- THE COURT DOESN'T SUGGEST OR SAY IN HERE -- BUT I WOULD NOTE THAT THAT CLAIM INCLUDES WHAT CYLINK CALLS AN ACTION VERB, TUNING, WHICH I'M SURE IN THAT ART, YOU COULD HAVE GONE TO EITHER A DICTIONARY -- WHICH THIS DEALS WITH SOME SORT OF AN ACOUSTICAL RESONATOR -- YOU COULD HAVE GONE TO PEOPLE AND SAID, "WHAT DOES TUNING IN AN ACOUSTICAL RESONATOR MEAN?"

AND THEY PROBABLY SAID, "I UNDERSTAND WHAT THAT 1 MEANS." 2 BUT THAT WASN'T THE CONCERN THAT THE COURT HAD. 3 THE CONCERN WAS THAT YOU WOULD HAVE THIS BROAD, AMBIGUOUS, 4 AND UNDULY FUNCTIONAL CLAIM BECOMING A THREAT. AND THEY 5 SAID, IN LANGUAGE ON 329 U.S. 1, PAGE 10, THE LANGUAGE I 6 7 THINK EQUALLY APPLICABLE HERE: (READING) IN THIS AGE OF TECHNOLOGICAL DEVELOPMENT, 8 THERE MAY BE MANY OTHER DEVICES BEYOND OUR 9 PRESENT INFORMATION WHERE INDEED OUR IMAGINATION 10 WILL PERFORM THAT FUNCTION AND YET FIT THESE 11 CLAIMS. AND UNLESS FRIGHTENED FROM THE 12 COURSE OF EXPERIMENTATION BY BROAD FUNCTIONAL 13 CLAIMS LIKE THESE, INVENTIVE GENIUS MAY INVOLVE 14 MANY MORE DEVICES TO ACCOMPLISH THE SAME 15 PURPOSE." 16 I WOULD SUBMIT THAT THERE, IN HALLIBURTON, THE 17 SUPREME COURT AGAIN VOICED THE SAME CONCERN THAT IT VOICED 18 IN MORSE, AND STILL ANIMATES THE PATENT LAWS TODAY. WE 19 WANT TO ENCOURAGE INNOVATION, NOT STIFLE IT. 20 NOW, ADMITTEDLY, HALLIBURTON HAS BEEN AFFECTED 21 BY CONGRESS' RESPONSE TO HALLIBURTON WAS TO 22 CARVE OUT AN EXCEPTION. AND IT OVERRULED THE SPECIFIC 23 HOLDING OF HALLIBURTON. BUT IT DIDN'T GO TO SAY: WE 24 DON'T CARE WHETHER CLAIMS ARE WRITTEN IN THAT BROAD 25

FUNCTIONAL LANGUAGE. IT'S NOT A CONCERN OF CONGRESS' OR THE PATENT STATUTES.

WHAT THEY SPECIFICALLY ENDORSED IS: WE WILL LET YOU WRITE BROAD FUNCTIONAL CLAIMS THAT WOULD, ON THEIR FACE, LIKE THESE, BE INDEFINITE, BUT WE WILL SAVE THOSE CLAIMS BY LIMITING THEM TO WHAT YOU ACTUALLY DISCLOSE AS YOUR INVENTION, OR THE VARIETIES OF YOUR INVENTION AND THE EQUIVALENTS. AND THAT'S A FAIR TRADE.

IF YOU THINK YOU'VE INVENTED, IF
PROFESSOR HELLMAN HAD INVENTED MANY VARIOUS SPECIES OF
PUBLIC KEY CRYPTOGRAPHY, HE COULD HAVE DISCLOSED THEM ALL,
AND HE WOULD HAVE HAD A CLAIM TO EACH ONE OF THOSE AND
THEIR EQUIVALENTS. AND THE NUMBER THAT HE MIGHT HAVE BEEN
ENTITLED TO CLAIM MIGHT HAVE BEEN ESSENTIALLY BROADER.

BUT HE ONLY INVENTED ONE. HE INVENTED THE TRAP

DOOR KNAPSACK. AND WHAT HE'S NOW TRYING TO DO IS TO

BROADEN IT FAR BEYOND ANYTHING THAT HE CONCEIVED OF AT THE

TIME OR INVENTED AT THE TIME.

AND I THINK IT'S IMPORTANT TO NOTE THAT

CONGRESS, IN PASSING 35 U.S.C. 112, PARAGRAPH SIX, LEFT

HALLIBURTON IN PLACE TO THE EXTENT YOU WRITE A CLAIM WHICH

IS STILL INDEFINITE AND BROAD, AND YOU DON'T SAVE IT BY

112, PARAGRAPH SIX.

IN OTHER WORDS, I THINK THAT A PLAINTIFF OR A PATENTEE HAS A CHOICE. AND I THINK REALLY IT IS NOT A

CHOICE, BECAUSE IT'S ONE THAT THE COURT APPLIES, AND THAT 1 IS, THAT IF IT DOES NOT WANT TO BE RESTRICTED TO THE 2 SPECIFICATION AS GIVING CONTENT TO A BROAD FUNCTIONAL 3 CLAIM, THEN IT IS UNDER AN OBLIGATION NOT TO WRITE CLAIMS IN THAT KIND OF BROAD, FUNCTIONAL LANGUAGE. 5 NOW LET'S BRING IT UP TO THE MODERN ERA, IF I 6 CAN, AND THE MOST RECENT PRONOUNCEMENT BY THE FEDERAL 7 CIRCUIT ON THIS. AND I GUESS BOTH SIDES AGREE THAT AT 8 LEAST A MORE RECENT -- OR ONE OF THE MORE RECENT CASES IS 9 GREENBERG VERSUS ETHICON ENDOSURGERY, INC. AND THE CITE I 10 HAVE IS 39 U.S. PATENT QUARTERLY 2ND 1783. 11 NOW, CYLINK DOES TELL THE COURT THAT IT'S THE 12 GUIDING CASE, AND IT'S THE MOST RECENT PRONOUNCEMENT ON 13 THE SUBJECT. AND I BELIEVE THAT THEY ARGUE THAT WHAT 14 GREENBERG SAYS IS: IF YOU DON'T SEE THE MAGIC WORDS 15 "MEANS FOR" OR "STEP FOR" IN A CLAIM, IT IS NOT A MEANS 16 17

PLUS FUNCTION CLAIM OR A STEP PLUS FUNCTION CLAIM, AND SHOULDN'T BE READ PURSUANT TO 35 U.S.C. 112.6.

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BUT I THINK THAT'S NOT A FAIR READING OF WHAT THE COURT IN GREENBERG DID. ADMITTEDLY, IN GREENBERG, THE COURT REVERSED A DISTRICT COURT ORDER WHICH HAD APPLIED 112.6 TO A CLAIM NOT SPECIFICALLY WRITTEN.

BUT I THINK FOR PURPOSES HERE, IT'S WHAT THE COURT SAID ON PAGE 1786 WHICH IS OF IMPORTANCE. AND THEY SAY THAT: WE DO NOT MEAN TO SUGGEST THAT SECTION 112,

PARAGRAPH SIX, IS TRIGGERED ONLY IF THE CLAIM USES THE WORD "MEANS."

THE PATENT AND TRADEMARK OFFICE HAS REJECTED

THAT ARGUMENT, THAT ONLY THE MEANS WILL INVOKE SECTION

112, PARAGRAPH SIX. AND HERE, I THINK IT'S IMPORTANT,

BECAUSE IT DOES GO, I THINK, TO THE CREDIBILITY OF THE

CASE AND THE CASE CITATIONS THAT CYLINK HAS MADE TO YOU.

THE COURT GOES ON TO SAY, "AND WE AGREE," CITING
THE RAYTHEON CASE. AND THE PARENTHETICAL THAT THEY
INCLUDE IS THE CONSTRUING FUNCTIONAL LANGUAGE INTRODUCED
BY SOME THAT THE TO BE EQUIVALENT TO MEANS FOR CLAIM
LANGUAGE.

NOW, CYLINK READS THE RAYTHEON CASE AS STANDING FOR THE PROPOSITION THAT THE COURT APPLIED SECTION 112, PARAGRAPH SIX, IN SPITE OF THE PRESENCE OF "SO THAT" LANGUAGE.

THE FEDERAL CIRCUIT IN GREENBERG SAID, NO, IT

WAS BECAUSE OF THE "SO THAT" LANGUAGE IN THAT CASE THAT

THEY APPLIED SECTION 112, PARAGRAPH SIX. AND THEY DID IT

AGAIN, NOT BECAUSE -- I SUBMIT YOU CAN GO BACK TO THE

CLAIM LANGUAGE IN RAYTHEON, AND YOU CAN GO TO A

DICTIONARY, AND YOU CAN FIND A MEANING FOR EVERY WORD -
THEY DIDN'T MAKE UP ANY HERE -- AND THE COURT STILL SAID:

THIS IS TOO FUNCTIONAL; IT'S TOO BROAD; IT'S TOO

INDEFINITE; AND THEREFORE, IT'S SUBJECT TO 112, PARAGRAPH

| SIX.

AND SECOND, I THINK THE COURT STRESSED THAT IN THAT CASE, THE DISTINGUISHING FACTOR WAS THAT THE WORD "DETENT MECHANISM" HAD A WELL-UNDERSTOOD STRUCTURAL CONTENT IN THE ART. AND I THINK HERE THAT THE TESTIMONY IS THAT THAT IS NOT THE CASE HERE.

PROFESSOR KONHEIM SAID -- AND I THINK FAIRLY
READ, AND I SAT HERE AND LISTENED TO HIS TESTIMONY -- IT
WASN'T SO MUCH THAT HE COULDN'T GO TO A DICTIONARY AND
FIND ALL OF THE WORDS; IT WAS THAT WHEN HE LOOKED AT WHAT
HE HAD AFTER DOING THAT, IT REALLY TOLD HIM WHAT HE WAS TO
ACCOMPLISH BUT NOT HOW TO DO IT.

AND I'D LIKE TO JUST PUT UP I THINK WHAT ARE TWO

OF THE CRITICAL ELEMENTS THAT WE'RE TALKING ABOUT HERE,

AND THEY'RE WHAT WE'VE LABELED AS CLAIM ELEMENTS 1(C),

WHICH IS GENERATING THE SECRET KEY, AND CLAIM ELEMENT

1(E), WHICH IS ENCIPHERING THE MESSAGE.

AND I SAY THAT THESE ARE THE CRITICAL STEPS

BECAUSE I THINK THIS IS WHERE YOU FIND, IF ANYTHING, THE

LANGUAGE WHICH WAS INTENDED TO TRY TO DISTINGUISH THE

PRIOR ART AND WHICH WAS INTENDED TO SET FORTH THE

ESSENTIAL RELATIONSHIPS THAT PROFESSOR HELLMAN AND

MR. MERKLE PUBLISHED EARLIER AND ATTEMPTED TO PATENT HERE

IN THE TRAP DOOR KNAPSACK.

1(C) SAYS: "GENERATING FROM SAID RANDOM NUMBERS

1	A SECRET DECIPHERING KEY AT THE RECEIVER SUCH THAT THE
2	SECRET DECIPHERING KEY IS DIRECTLY RELATED TO AND
3	COMPUTATIONALLY INFEASIBLE TO GENERATE FROM THE PUBLIC
4	ENCIPHERING KEY."
5	I DON'T THINK THERE IS ANY DISPUTE THAT THE
6	LANGUAGE AFTER "SUCH THAT" DOESN'T TELL YOU ANYTHING ABOUT
7	HOW TO ACCOMPLISH THAT RESULT. IT IS TALKING ABOUT
8	ATTRIBUTES OF SOME OTHER ACT.
9	AND THE OTHER ACT, IF THERE IS TO BE CONTENT
10	HERE, IS, "GENERATING FROM SAID RANDOM NUMBERS A SECRET
11	DECIPHERING KEY AT THE RECEIVER."
12	BUT THAT DOESN'T TELL YOU ANYTHING. ALMOST THAT
13	SAME LANGUAGE IS IN THE PRIOR ART IN MULTIUSER, EXHIBIT
14	1001. THE PARADIGM OF PUBLIC KEY CRYPTOGRAPHY WAS
15	DISCLOSED THERE.
16	AND IT WAS DISCLOSED IN A PUBLICATION WHICH THE
17	INVENTORS AND CYLINK THEMSELVES HAD SAID DIDN'T REALLY
18	HAVE ANY ENABLING CONTENT, DIDN'T REALLY DESCRIBE ANYTHING
19	BUT A CONCEPT, DIDN'T REALLY DESCRIBE ANYTHING BUT A
20	FUNCTIONAL RESULT.
21	AND IF IT WAS A FUNCTIONAL RESULT WHEN
22	DESCRIBED, WHEN USED IN MULTIUSER IN 1975, THAT SAME
23	LANGUAGE IN THE PATENT REMAINS AS FUNCTIONAL AND
24	INDEFINITE THERE.

JUST NOTE IN EXHIBIT 1001, WE CAN FIND ALMOST

1 THE SAME GENERAL DESCRIPTION AS WE DO IN 1(C).

ON PAGE 110 OF EXHIBIT 1001, "WE'RE TOLD THE GENERATION OF THIS E-D," THOSE BEING THE ENCIPHERING AND DECIPHERING KEYS, "IS BEST DONE AT THE USER'S TERMINAL."

SO WE'RE GENERATING THIS PAIR THAT ARE GOING TO HAVE SOME FUNCTIONAL RELATIONSHIP. "THE USER THEN KEEPS THE DECIPHERING KEY D SECRET," SECRET KEY, "AND MAKES THE ENCIPHERING KEY E PUBLIC," A NOTE HE SAYS BY PLACING IT IN A CENTRAL FILE ALONG WITH HIS NAME AND ADDRESS, WHICH, I THINK, IS AUTHENTICATION AND IDENTIFICATION BY ANY OTHER NAME.

BUT WE HAVE THERE THE GENERAL CONCEPT OF
FUNCTIONAL DESCRIPTION OF GENERATING A SECRET AND A PUBLIC
KEY, AND THAT THE SECRET AND THE PUBLIC KEY WILL HAVE SOME
FUNCTIONAL RELATIONSHIP.

AND IN THE PARAGRAPH ABOVE THAT, ON PAGE 110, WE'RE TOLD THAT: ALTHOUGH D IS DETERMINED FROM E, IT IS INFEASIBLE TO COMPUTE D, THE PRIVATE KEY FROM THE PUBLIC KEY.

SO WE HAVE THE GENERATION OF A KEY PAIR; WE HAVE
THE COMPUTATIONAL INFEASIBILITY; WE HAVE EVERYTHING THAT
IS SET FORTH HERE; AND YET, AS THEY ADMIT, WE HAVE NO
CONTENT.

THIS IS SIMPLY A FUNCTIONAL DESCRIPTION OF THE PARADIGM OF PUBLIC KEY CRYPTOGRAPHY, AND IT RUNS FLATLY

AFOUL OF THE CONCEPTS I THINK OF RAYTHEON, THE CONCEPTS
ANIMATING 112, PARAGRAPH SIX, THE MORSE CASE, THE HYATT
CASE, TO SAY THAT WITH THIS KIND OF FUNCTIONAL
DESCRIPTION, YOU CAN PATENT THE FUTURE.

AND THIS IS NOT AN ISSUE OF SAYING -- I CAN GO
TO ANY DICTIONARY. YOU WON'T GET THE SAME MEANING TO ALL
OF THESE WORDS. NOT EVEN THEIR DICTIONARIES ALL HAD THE
SAME MEANINGS. THEY ARE ALL VARIATIONS.

AND PROFESSOR KONHEIM SAID, "IT ISN'T A MATTER
THAT 'GENERATING' IS SOME RUSSIAN WORD THAT I DON'T
UNDERSTAND; I UNDERSTAND IT, BUT IT STILL DOESN'T GIVE ME
ANY CONTENT." I THINK HE EVEN SAID, "IT IS TOO INDEFINITE
TO TELL ME HOW TO BRING ABOUT THIS RESULT."

AND I WON'T BELABOR THE POINT, BUT I THINK WHEN YOU GO TO 1(E), WITH THE PROCESSING THE MESSAGE AND THE ENCIPHERING KEY AT THE TRANSMITTER, AND THEN GENERATING AN ENCIPHERED MESSAGE, YOU'RE DOING SOMETHING DIFFERENT DOWN HERE THAN GENERATING AN ENCIPHERED MESSAGE THAN YOU'RE DOING GENERATING UP HERE THE SECRET KEY PAIR.

BUT YOU WON'T FIND OUT IN THIS CLAIM LANGUAGE
WHAT THAT DIFFERENCE IS. YOU STILL HAVE SIMPLY A BROAD
FUNCTIONAL RELATIONSHIP THAT THE ENCIPHERING
TRANSFORMATION IS EASY TO EFFECT BUT COMPUTATIONALLY
INFEASIBLE TO INVERT.

SO WE'RE TOLD THERE IS SOME RESULT THAT WE WANT

TO BRING ABOUT, AND OBVIOUSLY WE KNOW THAT THERE IS SOME
ACT THAT WE ARE SUPPOSED TO DO. BUT 112, PARAGRAPH SIX,
SAYS: YOU EITHER SET FORTH THE ACT WITH ENOUGH
SPECIFICITY TO AVOID THE INDEFINITENESS PROBLEM IN THE
CLAIM, OR YOU ARE ONLY SAVED FROM INDEFINITENESS BY GOING
TO THE STATUTE, BY GOING TO THE SPECIFICATION.

AND I WOULD NOTE THAT THE RAYTHEON CASE -AGAIN, I DON'T MEAN TO BELABOR, AND I'M NOT SUGGESTING
THAT THE WORDS "SUCH THAT" ARE MAGIC WORDS, THAT I CAN
POINT TO THE "SUCH THAT" AND GO HOME. LIKEWISE, I DON'T
THINK THAT THEY CAN POINT TO THE "SUCH THAT" AND SAY I'M
NOT THERE.

BUT THE RAYTHEON DID SAY EXPRESSLY, AND
REAFFIRMING GREENBERG, THAT THE FUNCTIONAL LANGUAGE
INTRODUCED AFTER "SO THAT" MEANT THAT THE CLAIM SHOULD BE
CONSTRUED ACCORDING TO 112, PARAGRAPH SIX.

AND THERE IS NOT SUFFICIENT CONTENT, THERE IS

NOT SUFFICIENT SPECIFICITY, OR, IN THE WORDS OF GREENBERG,

FROM PROFESSOR KONHEIM, THERE IS NO WELL-UNDERSTOOD

MEANING IN THE ART OF WHAT IS "PROCESSING," "GENERATING,"

WHEN YOU'RE TALKING ABOUT PROCESSING THE MESSAGE AND THE

PUBLIC ENCIPHERING KEY, OR GENERATING AN ENCIPHERED

MESSAGE, WHICH DIFFERENTIATES WHAT YOU'RE DOING HERE WITH

GENERATING AN ENCIPHERED MESSAGE FROM WHAT YOU'RE DOING UP

HERE WHEN GENERATING FROM SAID RANDOM NUMBERS, OR, IN THE

OTHER CLAIM ELEMENTS, GENERATING RANDOM INFORMATION OR 1 GENERATING A PUBLIC KEY. THEY'RE ALL DIFFERENT. 2 BUT YOU CAN'T TELL FROM THE CLAIM LANGUAGE HOW 3 DIFFERENT, OR, MORE IMPORTANTLY, WHAT IT IS THAT YOU'RE 4 SUPPOSED TO DO TO BRING ABOUT THAT DESIRED RESULT. 5 NOW, GREENBERG AND RAYTHEON ARE NOT THE ONLY 6 CASES WHICH I THINK SUPPORT THE PROPOSITION. AS I NOTED 7 IN THE GREENBERG CASE, THE FEDERAL CIRCUIT EXPRESSLY 8 APPROVED OF THE PATENT OFFICE GUIDELINES, WHICH WERE 9 PUBLISHED A YEAR OR SO AGO, DEALING WITH 35 U.S.C. 112, 10 PARAGRAPH SIX. 11 AND IN THAT CASE, THE PATENT OFFICE SPECIFICALLY 12 SAID THAT THERE ARE NO MAGIC WORDS AND WE DON'T LOOK FOR 13 MAGIC WORDS. THE TEST IS: IS IT SET FORTH IN 14 SUFFICIENTLY FUNCTIONAL LANGUAGE THAT THE ONLY WAY TO SAVE 15 THE CLAIM IS TO GO TO THE SPECIFICATION? 16 AND THE PATENT OFFICE GUIDELINES CITE, FOR 17 SUPPORT, TWO CASES, APPLICATION OF ROBERTS, AND EX PARTE 18 ZIMMERLEY. 19 AND I THINK IT IS WORTH SPENDING A LITTLE TIME, 20 BECAUSE I THINK THE TREATMENT OF THESE CASES IN CYLINK'S 21 BRIEF IS SOMEWHAT INCORRECT, OR TOO NARROW A READING, TO 22 BE GENEROUS. 23 THEY STATE IN THEIR BRIEF THAT NEITHER OF THESE 24 CASES DEALT WITH 112, PARAGRAPH SIX. AND IN THAT, THEY 25

ARE LITERALLY CORRECT, BECAUSE THE STATUTE AT THAT TIME
HAD THE LANGUAGE THAT'S NOW IN PARAGRAPH SIX IN PARAGRAPH
THREE.

BUT THE CASES DEALT WITH PARAGRAPH THREE. AND
THE CASES DEALT WITH WHETHER THESE SHOULD BE MEANS PLUS
FUNCTION CLAIMS OR NOT.

FOR EXAMPLE, IN APPLICATION OF ROBERTS, WHICH IS 470 F.2D 1399, ON PAGE 1402, WHAT WAS THEN THE COURT OF CUSTOMS AND PATENT APPEALS -- THIS IS A 1973 DECISION:

"WE HAVE ALSO CONCLUDED THAT THE BOARD'S OTHER VIEWS OF THE CLAIMS UNDER SECTION 112 ARE NOT WELL TAKEN. THE THIRD PARAGRAPH OF THAT SECTION SPECIFICALLY ALLOWS THE USE OF FUNCTIONAL LANGUAGE TO DEFINE CLAIM LIMITATIONS."

AND THEN IT GOES ON WITH A LENGTHY QUOTE FROM

ANOTHER COURT. AND THEN IT GOES ON, ON PAGE 1403, IN

ADDRESSING LANGUAGE WHICH SAID: "REDUCING THE COEFFICIENT

OF FRICTION IS NOT A STEP AT THE RESULT OF AN UNSTATED

STEP."

THE FACT IS THAT BOTH IN ROBERTS AND IN

ZIMMERLEY, THE COURT WAS LOOKING AT LANGUAGE WHICH, I

WOULD SUBMIT, THAT, WHEN UPON REFLECTION, IS AS BROAD AND

FUNCTIONAL AS THE LANGUAGE HERE. AND THE COURTS IN

ZIMMERLEY AND ROBERTS CAME TO THE CONCLUSION THAT THEY

WERE SUBJECT TO 112.6, NOTWITHSTANDING, IN ROBERTS, THAT

THE CLAIM, I BELIEVE, DID NOT HAVE "STEP" OR "MEANS," AND

I DON'T BELIEVE HAD "SUCH THAT" OR "SO THAT" IN IT. 1 I THINK THE CLAIM, CLAIM 5, READ: 2 "THE METHOD OF CORRUGATING POLYETHYLENE 3 TEREPHTHALATE FILM WHICH COMPRISES SHAPING SAID FILM AT A TEMPERATURE IN THE RANGE OF ABOUT 100 5 DEGREES TO 175 DEGREES BY PRESSING SAID FILM 6 BETWEEN TWO COACTING ROTATING SURFACES AND 7 REDUCING THE COEFFICIENT OF FRICTION OF THE 8 RESULTING FILM TO BELOW ABOUT 0.40 AS DETERMINED 9 BY THE BELL TEST." 10 THE LANGUAGE THE COURT WAS TALKING ABOUT WAS 11 REDUCING THE COEFFICIENT OF FRICTION, NOT INTRODUCED BY 12 "SUCH THAT," NOT INTRODUCED BY "SO THAT," NOT INTRODUCED 13 BY "MEANS FOR," NOT INTRODUCED BY "STEPS FOR." 14 BUT NONETHELESS, THE COURT HELD, BROUGHT FORWARD 15 IN THE PATENT OFFICE GUIDELINES, AND I THINK APPROVED BY 16 THE FEDERAL CIRCUIT IN GREENBERG, THAT WHEN YOU LOOK AT 17 THE LANGUAGE OF THE CLAIM, NOT THE SEMANTIC SEARCH FOR 18 DICTIONARY DEFINITIONS, BUT WHEN YOU LOOK AT THE WORDS OF 19 20 THE CLAIM, DO THEY SWEEP TOO BROADLY AND TOO INDEFINITELY, AND THEY ARE, THEREFORE, FUNCTIONAL, WHICH CAN ONLY BE 21 SAVED UNDER 112, PARAGRAPH SIX. 22 NOW I'D LIKE TO JUST BRIEFLY ADDRESS THE 23 24 DEFENDANTS' APPENDICES. IN THEIR BRIEF AT ONE POINT, DEFENDANTS STATE

THAT THE -- I BELIEVE IT'S AT THEIR REPLY BRIEF, OR

RESPONSE BRIEF -- OR I GUESS IT'S THEIR SUPPLEMENTAL -
THEIR NEW SUPPLEMENTAL BRIEF, THE LAST ONE THEY FILED, AT

LEAST AS OF NOON TODAY -- AT, I THINK, PAGE FOUR, LINES

FOUR TO 11, STATE IN THE COURT THAT THE FEDERAL CIRCUIT

HAS REPEATEDLY FOUND THAT CLAIMS LIKE THESE AT ISSUE DO

NOT INVOKE SECTION 112, PARAGRAPH SIX.

NOW, I MUST ADMIT THAT WHEN I SAW THE BRIEFS

COME IN AND SAW THESE APPENDICES THERE, I THOUGHT I HAD A

PRETTY GOOD GRIP ON THE LAW, AND I WAS SOMEWHAT CONCERNED.

AND IT STRUCK ME THAT MAYBE THEY HAD A BETTER LIBRARY THAN

OURS.

BUT I THOUGHT TO MYSELF, GOING INTO THE

RESEARCH, THAT I WOULD BE WILLING TO BET THAT IN NONE OF

THOSE CASES WAS THE COURT PRESENTED WITH THE ISSUE THAT IS

BEFORE YOU TODAY. AND THAT IS: DID ANYONE RAISE THE

ARGUMENT, DID ANYONE HAVE CLAIMS WHICH WERE SO BROAD AS

THESE, THAT IT WOULD HAVE CALLED FOR THIS ARGUMENT? WAS

IT EVER PRESENTED?

AND THE ANSWER IS: NO. NOT ONE OF THE CASES
THEY'VE CITED TO YOU WAS THE COURT EVER SQUARELY PRESENTED
WITH THE ISSUE: IS A CLAIM LIKE THIS SUBJECT TO 35 U.S.C.
112.6. AND THE COURT, IN ANY KIND OF ANALYSIS, LET ALONE
A REASONED ANALYSIS, SAID, NO, IT ISN'T.

IN MANY OF THOSE CASES, THE CLAIMS THAT THEY

POINT TO WEREN'T EVEN THE SUBJECT OF DISCUSSION. AND
THAT'S LIKE GOING INTO A CASE AND FINDING IN THE FACTUAL
BACKGROUND A CASE THAT'S SIMILAR TO YOURS, EVEN THOUGH IT
GOES OFF ON A TOTALLY DIFFERENT ISSUE, AND SAY: HERE IS A
CASE IN WHICH THE SAME FACTS WERE THERE AND THEY DIDN'T
COME TO THE SAME RESULT. I DON'T THINK IT'S PARTICULARLY
HELPFUL. THE COURT'S OBVIOUSLY THE ONE THAT'S GOING TO
MAKE ITS DECISION ON THAT.

I WOULD ALSO COMMEND TO THE COURT THE FACT THAT
WHEN YOU LOOK AT MANY OF THOSE CLAIMS, EVEN THOSE WHICH
HAD THE WORDS "SUCH THAT" IN THEM, THAT THEY DID NOT HAVE
THE SAME PROBLEM THAT WE HAVE HERE. THERE WAS CONTENT, AS
TO IN THE CLAIM ITSELF, AS TO WHAT IT WAS YOU WERE DOING
TO TRY TO BRING ABOUT THE RESULT.

AND THAT'S WHY I SAID -- AND I COME BACK
REASONABLY CLOSE HERE, I GUESS, TO MY CLOSE -- THAT THIS
IS NOT A SEMANTIC GAME. THIS IS A GAME LOOKING FOR THE
SUBSTANCE OF WHAT IT IS THAT THE PATENT SYSTEM IS ABOUT,
AND THE SUBSTANCE OF WHAT IT IS THEY TRIED TO PATENT.

AND THAT'S WHY THE LINE MAY NOT BE A BRIGHT
LINE, AND THAT'S WHY MAGIC WORDS AND DICTIONARIES ARE ONLY
OF LIMITED HELP, BECAUSE HERE, AFTER YOU'VE RESORTED TO
ALL THE DICTIONARIES, AND AFTER YOU'VE GONE THROUGH ALL OF
THE -- AND I CAN'T TELL WHETHER THEY CALL IT DICTIONARY
INTRINSIC OR EXTRINSIC OR WHATEVER, BUT WHEN YOU GO TO ALL

THE EVIDENCE THAT THEY SAY IS PROPER AND YOU THROW OUT ALL THE EVIDENCE THAT THEY SAY IS IMPROPER, YOU'RE STILL LEFT WITH THE FACT THAT WHEN I PLUG IN ALL THE DEFINITIONS THAT SAY "GENERATING MEANS OBTAINING," "OBTAINING" DOESN'T TELL ME ANYTHING MORE THAN "GENERATING" DOES.

"PROCESSING" -- AND I DON'T EVEN KNOW WHAT THEIR
DEFINITION IS -- BUT "PROCESSING" DOESN'T TELL YOU
ANYTHING, EITHER. GENERATING DOWN HERE THE ENCIPHERED
MESSAGE, OBTAINING THE MESSAGE, DEVELOPING THE CIPHERED
MESSAGE, CREATING THE MESSAGE, THEY STILL WON'T SOLVE THE
PROBLEM THAT 112.6 IS ALL ABOUT.

THE POINT OF NOVELTY, IF I CAN USE A WORD THAT
THE SUPREME COURT USED, I THINK, IN HALLIBURTON, THE
ADVICE HERE IS THAT THE PRECISE POINT OF NOVELTY, THE
PRECISE THING THAT THEY ARGUE DISTINGUISHED THE PRIOR ART,
WHICH IS: WE HAVE COME UP WITH WHAT WE BELIEVE IS A
WORKABLE SYSTEM, IS ALL BURIED HERE IN THE "SUCH THAT," IN
BOTH PLACES.

THE CRITICAL CONCEPTS OF THIS SYSTEM ARE: YOU HAVE TO PROTECT TWO AREAS. ONE, YOU CAN'T COMPROMISE THE PRIVATE KEY FROM THE PUBLIC KEY; AND ONE, (E) HERE, WHICH IS, I THINK, A REQUIREMENT OF ANY SYSTEM, THAT SOMEBODY WHO HAS THE ENCIPHERED MESSAGE CAN'T DETERMINE WHAT THE MESSAGE IS.

BUT (E) IS A GENERAL DESCRIPTION OF ANY

CRYPTOSYSTEM. YOU HAVE TO BE ABLE TO PROTECT DECIPHERED
TEXT FROM BEING COMPROMISED AND FROM GOING THROUGH THE
DECIPHERED TEXT AND THE PLAIN TEXT, BUT THIS DOESN'T TELL
YOU ANYTHING ABOUT HOW TO DO IT.

I THINK ON THE APPLICATION OF 112, PARAGRAPH
SIX, THAT THAT IS PRETTY MUCH IT IN A NUTSHELL. THE COURT
IS FACED WITH A DIFFICULT TASK, ALTHOUGH I WOULD ARGUE
THAT IT IS NOT THAT DIFFICULT WHEN ONE RECOGNIZES WHAT IT
IS. IT'S SUPPOSED TO ANIMATE THE PATENT STATUTES.

BUT THIS IS A CLAIM WHICH TRULY HAS NO BOUNDS,
IS TRULY INDEFINITE, AND TRULY PRESENTS PROBLEMS FOR
ANYBODY AFTER THE FACT, WHICH, FROM GOING BACK HERE AND
TRYING TO DETERMINE WHERE ARE THE METES AND BOUNDS OF THIS
CLAIM. AND I DON'T THINK YOU'LL FIND THEM THERE.

SWITCH TO A RELATED TOPIC, BUT IT DEALS WITH CLAIM 6, AND THAT IS: THE PARTIES ARE ATTEMPTING TO STIPULATE TO WHAT IT IS IN THE SPECIFICATION THAT CORRESPONDS TO THE VARIOUS MEANS SHOWN HERE. AND THE PARTIES ARE TRYING TO IDENTIFY WHAT ACTS CARRY OUT THESE CLAIM ELEMENTS, DEPENDING ON WHAT THE COURT'S DECISION IS. BUT I WANT TO FOCUS HERE ON CLAIM 6.

AS I SAID, THERE IS NO DISPUTE THAT THESE ARE
MEANS FOR CLAIMS. THERE IS A DISPUTE, HOWEVER, AS TO WHAT
THAT MEANS ONCE YOU'VE IDENTIFIED WHAT THE STRUCTURAL

ELEMENTS IN THE PATENT ARE FOR PERFORMING THE FUNCTION.

AND I THOUGHT THERE WAS REALLY NOT MUCH ROOM FOR A

DISPUTE.

FOR EXAMPLE, IF YOU LOOKED AT THE MEANS FOR GENERATING THE PUBLIC ENCIPHERING KEY AND THE MEANS FOR GENERATING THE SECRET DECIPHERING KEY OF WHAT THE PATENT CALLS THE SECOND EMBODIMENT, WHICH IS THE MULTIPLICATIVE KNAPSACK, IT'S SHOWN IN FIGURE 11 OF THE PATENT. AND IT IS DESCRIBED IN THE SPECIFICATION.

I WOULD HAVE THOUGHT THERE WAS NO DISPUTE THAT
WHEN ONE LOOKED AT FIGURE 11 AND YOU SAW THESE VARIOUS
GENERIC BLOCK ELEMENTS CONFIGURED AS THEY ARE, THAT THE
FAIR APPLICATION OF 112, PARAGRAPH SIX, WOULD BE THAT THE
MEANS, IN THAT EMBODIMENT, FOR GENERATING THE PUBLIC
ENCIPHERING KEY AND THE SECRET DECIPHERING KEY, ARE THOSE
ELEMENTS CONFIGURED TO PERFORM THOSE OPERATIONS. IN OTHER
WORDS, IT IS AN EXPONENTIATOR AND A MULTIPLIER AND THE
PRIME TERRITORY, AND ALL THE CONTENT OF THAT, HOOKED UP IN
THAT PARTICULAR WAY TO BRING ABOUT THAT PARTICULAR

AND AS PROFESSOR HELLMAN SAID IN HIS TUTORIAL,

SOME THINGS ARE COMMUTATIVE AND OTHERS AREN'T. BUT I

BELIEVE WHAT WE HAVE FROM, AS I UNDERSTAND DEFENDANTS'

POSITION, IT IS THAT THESE ARE GENERIC STRUCTURAL CIRCUIT

ELEMENTS. AN ADDER AND A MULTIPLIER AND AN EXPONENTIATOR,

AND THEY REALLY CAN BE CONFIGURED IN ANY PARTICULAR WAY,
FOR PURPOSES OF THIS CLAIM; AND, THEREFORE, THE COURT
SHOULDN'T FIND THAT THE ELEMENTS OF FIGURE 11 ARE THOSE
CONFIGURED TO PERFORM THE OPERATION SET FORTH HERE, BUT
THAT THE COURT SHOULD SIMPLY CONSTRUE THAT THE MEANS FOR
CLAIM 6 IS A GENERIC SET OF CIRCUIT ELEMENTS, WHICH COULD
BE THOSE SHOWN HERE.

AND THE SIGNIFICANCE OF THAT IS NOT NOW, BUT FOR HOW THEY ARE GOING TO TRY TO ARGUE LATER ON THEIR BURDEN OF TRYING TO PROVE THAT THE RSA, WHICH IS A VASTLY DIFFERENT SYSTEM, IS NONETHELESS EQUIVALENT.

BUT THE FACT OF THE MATTER IS: IF YOU TREAT
THESE AS GENERIC INTERCHANGEABLE CIRCUIT ELEMENTS, YOU
WON'T GET WHAT THE PATENT DESCRIBES AS THE MULTIPLICATIVE
KNAPSACK. IF YOU INTERCHANGE, FOR EXAMPLE, THE ADDER AND
THE MULTIPLIER IN FIGURE 11, YOU WILL NOT END UP WITH AN
M, THE MODULUS, THE A PRIMES, WHICH ARE THE KNAPSACK
NUMBERS IN THE EASY-TO-SOLVE KNAPSACK, OR THE B FROM THE
KEY SOURCE THAT IS DESCRIBED IN THE PATENT. YOU'LL END UP
WITH SOMETHING ELSE. WHATEVER IT IS, I DON'T KNOW. BUT
YOU WON'T END UP WITH THE VARIOUS CONSTRAINTS ON THOSE
NUMBERS WHICH THE PATENT DESCRIBES.

SO THE WHOLE IMPORT OF MR. DUSSE'S TESTIMONY
YESTERDAY WAS TO SAY THAT, YES, THESE CIRCUIT ELEMENTS MAY
BE, IN A SENSE, GENERIC; BUT AS SHOWN IN THE PATENT FOR

PERFORMING THESE MEANS, THEY ARE CONFIGURED IN A PARTICULAR WAY TO PERFORM A PARTICULAR FUNCTION.

AND I THINK THAT THE DIFFERENCE WE'RE ARGUING

ABOUT HERE IS ILLUSTRATED WHEN ONE LOOKS AT FIGURES 5 AND

6. THOSE TWO CIRCUITS HAVE THE SAME STRUCTURAL ELEMENTS,

TWO AND GATES, TWO EXCLUSIVE OR GATES -- THOSE ARE THE X

OR GATES -- A DELAY CIRCUIT, AND AN OR GATE. BUT

CONFIGURED IN FIGURE 4, THEY PERFORM ONE FUNCTION. AND

CONFIGURED IN FIGURE 6, THEY PERFORM ANOTHER FUNCTION.

AND YOU CAN'T CONSIDER, THEREFORE, THESE CIRCUIT ELEMENTS

WITHOUT CONSIDERING THE FUNCTION THAT THEY ARE CONFIGURED

TO PERFORM.

AND A FAIR APPLICATION OF 112, PARAGRAPH SIX,

IS: WHEN YOU GO TO THE SPECIFICATION TO DETERMINE THE

MEANS OF GENERATING THE PUBLIC KEY AND THE MEANS FOR

GENERATING THE SECRET DECIPHERING KEY, ONE, TO BE FAITHFUL

TO THAT, HAS TO GO TO THE SPECIFICATION, SEE WHAT IT

DESCRIBES AS THE FUNCTION THAT'S BEING PERFORMED, AND THEN

TO SEE THE CIRCUITRY AND THE CIRCUIT ELEMENTS THAT PERFORM

THAT FUNCTION.

AND THE CIRCUITRY HERE, THE STRUCTURE THAT

PERFORMS THE FUNCTION, IS NOT THOSE GENERIC LOOSE-CIRCUIT

ELEMENTS; IT IS THE STRUCTURE OF FIGURE 11. THAT IS THE

MEANS FOR GENERATING, FOR EXAMPLE, THE SECRET DECIPHERING

KEY. AND AT THE BOTTOM, IN BOX 136, THAT IS THE MEANS FOR

GENERATING THE PUBLIC ENCIPHERING KEY.

IT IS NOT FAIR TO SAY THAT THE MEANS FOR

GENERATING A SECRET DECIPHERING KEY IS SIMPLY AN

EXPONENTIATOR, A MULTIPLIER, AN ADDER, AND A PRIME TESTER

IN A TABLE OF PRIMES, BECAUSE YOU CAN CONFIGURE THOSE TO

COME UP WITH ANY NUMBER, I ASSUME, OF FUNCTIONS. BUT

HERE, IT IS THAT COMBINATION OF ELEMENTS, CONFIGURED IN

THAT PARTICULAR WAY, TO ACCOMPLISH THAT FUNCTION, WHICH IS

WHAT THE STATUTE SPEAKS TO.

AND I THINK THE ONLY TESTIMONY BEFORE THE COURT ON THAT IS THAT YOU HEARD FROM MR. DUSSE, WHICH IS: WHEN HE GOES, AS A PERSON KNOWLEDGEABLE ABOUT HARDWARE DESIGN AND CIRCUIT DESIGN, AND HE LOOKS AT THIS SPECIFICATION, AS TO HOW YOU PERFORM THE VARIOUS FUNCTIONS STATED THERE, YOU FIND AND ARE LED TO THESE CIRCUIT ELEMENTS, CONFIGURED AS THEY ARE SHOWN, TO PERFORM THOSE FUNCTIONS.

UNLESS THE COURT HAS ANY QUESTIONS, THAT CONCLUDES MY COMMENTS ON 112, PARAGRAPH SIX.

THE COURT: VERY WELL, SIR.

MR. KENNEDY?

MR. KENNEDY: MAY IT PLEASE THE COURT, STARTING WITH MR. HASLAM'S LAST POINTS, REGARDING CLAIM NUMBER SIX, AS HE INDICATED, THE PARTIES HAVE BEEN IN NEGOTIATION TO TRY TO WORK OUT A STIPULATION IN THAT REGARD. MR. KRAMER HAS BEEN A MEMBER OF OUR TEAM THAT'S BEEN INVOLVED IN THAT

PHASE OF THINGS, AND TO THE EXTENT, IF ANY, THAT THE COURT WISHES TO HEAR THE CYLINK SIDE OF THE CLAIM 6 OR GATES OR WHATEVER IT IS, I'LL HAVE TO DEFER TO MR. KRAMER ON THAT ONE. I AM, HOWEVER, PREPARED TO ADDRESS THE STEP PLUS FUNCTION ARGUMENT THAT CONSTITUTED THE BULK OF WHAT MR. HASLAM HAD TO SAY.

AS HE WAS SPEAKING, I FOUND MYSELF REPEATEDLY
LOOKING AT MY WRISTWATCH. THAT'S NOT BECAUSE I THOUGHT HE
WAS TAKING TOO MUCH TIME. BUT I HAVE A CALENDAR WATCH,
AND I WANTED TO MAKE SURE THAT IT WAS STILL OCTOBER 2ND
AND NOT OCTOBER 30TH, BECAUSE THAT WAS THE DAY THAT THE
VALIDITY HEARING WAS SUPPOSED TO BE ARGUED.

AND GOING FROM THE MORSE CASE ON, WE HEARD A LOT OF REASONS AS TO WHY MR. HASLAM THINKS THIS COURT SHOULD FIND CLAIMS, AT LEAST ONE, AND OTHERS, TO BE INVALID.

THAT, OF COURSE, IS NOT THE ISSUE BEFORE THE COURT TODAY.

AND ON OCTOBER 30TH, WE WILL BE PREPARED TO ADDRESS VALIDITY.

AND AT THAT TIME, WE'LL BE SHOWING THE COURT
THAT THE PATENT OFFICE DID ALL THOSE THINGS THAT
MR. HASLAM SAID COULDN'T HAPPEN WHEN THEY FOUND THAT THIS
WAS A VALID PATENT, BECAUSE, OF COURSE, AT THE TIME THAT
THIS PATENT WAS APPLIED FOR, A SEPARATE 112.6 ANALYSIS
WASN'T APPLIED. THAT DIDN'T COME INTO PLAY UNTIL 1994.
SO THIS WAS FOUND TO BE A VALID, FUNCTIONING PATENT UNDER

THE OLD SECTION 2 STANDARD.

AND WE'RE GOING TO GO FURTHER. WE'RE GOING TO SHOW THAT THIS IS ONE OF THOSE RELATIVELY RARE PIONEERING PATENTS THAT REALLY REPRESENTED A BREAKTHROUGH, AND THAT PUBLIC KEY CRYPTOLOGY, LIKE FLYING, WAS SOMETHING PEOPLE HAD DREAMED ABOUT FOR A LONG TIME, BUT IT TOOK MERKLE AND PROFESSOR HELLMAN TO ACTUALLY GET A WORKING EMBODIMENT.

THEY GOT THE KITTY HAWK, AND THEY GOT IT OFF THE GROUND, AND TO BE SURE, AS WITH AIRPLANES, THERE HAVE BEEN A LOT OF IMPROVEMENTS ON THE KITTY HAWK SINCE, BUT WE'LL BE SHOWING YOU THEY HAD THE PIONEERING PATENT AND THE FIRST ENABLEMENT.

I THINK THE KEY STARTING POINT IS TO REMEMBER
THAT SECTION 112.6 PROVIDES THE PATENTEE WITH AN OPTION.
IT'S THE PATENTEE'S PREROGATIVE TO DECIDE WHETHER HE OR
SHE WANTS TO EXPRESS A CLAIM IN SECTION 112 FORM. AND AS
WE'RE TOLD, ORDINARILY, WHEN A PATENT HOLDER WANTS TO DO
THAT, WHEN THEY HAVE COMPETENT PATENT COUNSEL, THEY KNOW
EXACTLY HOW TO DO SO. THEY SAY STEP FOUR.

AND HERE, IF I MIGHT PUT UP -- MS. GOLD CAN HELP
ME GET CLAIM 1 UP. AND IN FACT, WE CAN PUT IT RIGHT NEXT
TO CLAIM 6 SO WE CAN GET THE EASELS ADJACENT TO EACH
OTHER. I THINK THAT MIGHT HELP.

IN THIS CASE, OF COURSE, IT'S UNDISPUTED THAT
CLAIM 1 NOWHERE USES THE PREFERRED LANGUAGE OF "STEPS

FOR." IN FACT, CLAIM 1 NOWHERE EVEN USES THE WORD

AND TO BE SURE, AS MR. HASLAM HAS POINTED OUT, THAT'S NOT THE END OF THE ANALYSIS. THE NEXT STEP IS TO LOOK THROUGH THE PROSECUTION HISTORY AND TO SEE IF THERE IS ANY OBJECTIVE EVIDENCE THAT THE PATENT HOLDER, IN THE COURSE OF PROSECUTING THE PATENT, INDICATED AN INTENT TO EXERCISE 112.6.

AND, AGAIN, THERE IS NO DISPUTE, AND WE HEARD NOTHING FROM HASLAM THAT THERE IS A SINGLE WORD IN THE FILE WRAPPER THAT SUGGESTS THAT.

FOR EXAMPLE, THERE WAS NEVER A POINT WHERE, IN RESPONSE TO A REJECTION, HELLMAN CAME BACK AND SAID: "NO, NO, I CAN GET AROUND THE PRIOR ART ON THE BASIS OF SOME UNIQUE CHARACTERISTIC OF THE TRAP DOOR KNAPSACK." THAT SIMPLY NEVER HAPPENED.

NOW, IN ADDITION TO NOT HAVING THE WORDS "STEPS FOR" IN CLAIM 1, AND IN ADDITION TO NOT HAVING ANY OBJECTIVE EVIDENCE ANYWHERE IN THE PROSECUTION HISTORY, WE HAVE THE FURTHER RULE THAT, IN A PATENT WITH MULTIPLE CLAIMS, EACH CLAIM IS PRESUMED TO BE DIFFERENT. AND WE CITED THE UNIROYAL VERSUS RUDKIN, R-U-D-K-I-N, CASE FOR THAT, 837 F.2D 1044, AT 1054-55.

AND THAT'S THE REASON WE'VE PUT CLAIM 6 UP, YOUR HONOR, SINCE WE HAVE BOTH A DIFFERENT CLAIM, AND, IN CLAIM

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6, AN OBVIOUS EXAMPLE OF THE PATENT HOLDER'S INTENT AND
DESIRE TO EXERCISE THE 112.6 OPTION. CLAIM 6 IS
UNQUESTIONABLY A MEANS OR "STEP FOR" CLAIM, NO QUESTION
ABOUT IT.

SO IN ORDER TO ACCEPT RSA'S ARGUMENT AND BE CONSISTENT WITH THE IDEA THAT ONE MEANS GO SOMETHING DIFFERENT THAN SIX, THE COURT'S FACED WITH THE CHALLENGE OF: HOW AM I GOING TO READ THE WORDS "STEPS FOR" INTO CLAIM 1 WITHOUT ENDING UP WITH SOMETHING THAT'S AN EXACT DUPLICATION OF CLAIM 6? AND TO THAT, I SUBMIT, THERE IS NO GOOD ANSWER.

SO TWO POINTS. ONE, NO INDICATION ON THE CLAIM ITSELF, OR ANYWHERE IN THE PROSECUTION HISTORY, THAT MR. HELLMAN INTENDED TO EXERCISE HIS 112.6 OPTION; AND, IN ADDITION TO THAT, WE HAVE ABUNDANT EVIDENCE IN CLAIM 6 AND ELSEWHERE THAT MR. HELLMAN AND HIS PATENT COUNSEL KNEW HOW TO EXERCISE THAT OPTION WHEN THEY WANTED TO DO SO, AND, IN FACT, DID SO IN THIS PARTICULAR CLAIM.

AND AS THE GREENBERG CASE INSTRUCTS, WHEN THERE IS A IS AN ABSENCE OF OBJECTIVE EVIDENCE, THEN THERE IS A PRESUMPTION THAT THE INVENTOR DIDN'T INTEND TO PROCEED IN THAT WAY, AND THAT WORDS DON'T GET LIMITED DOWN.

NOW, IN RESPONSE TO THOSE HURDLES, RSA HAS
OFFERED A NUMBER OF DIFFERENT ARGUMENTS. FIRST, THEY TOLD
US THAT ANY ONE WORD, SINGLE VERB THAT'S EXPRESSED AS A

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FUNCTION, CLEARLY INDICATES "STEP PLUS FUNCTION" LANGUAGE. 1 AND IN ONE OF THOSE MULTIPLE BRIEFS THAT WE JUST GOT 2 CRITICIZED FOR FILING, WE POINTED OUT THE LEGIONS OF CASES 3 TO THE CONTRARY. SO THAT ARGUMENT HAS NOW BEEN DROPPED 4 AND THEY CAME UP WITH NEW ARGUMENTS, WHICH WERE WHAT 5 PROMPTED THE NEW BRIEF. 6 AND IN PARTICULAR, THEY ARE NOW SAYING THAT, 7 "WHILE EVEN THOUGH YOU DON'T USE THE WORDS 'STEPS FOR' AND 8 EVEN THOUGH WE CAN'T FIND ANY OBJECTIVE EVIDENCE OF AN 9 INTENT ANYWHERE IN THE PROSECUTION HISTORY TO EXERCISE 10 112.6, THE COURT SHOULD, NONETHELESS, CONCLUDE THAT THAT 11 WAS THE INTENT HERE, BECAUSE THE WORDS 'STEPS' DO APPEAR 12 IN THIS PATENT." 13 WELL, THE FIRST PROBLEM IS: "STEPS," WITH OR 14 WITHOUT AN ACCOMPANYING PREPOSITION, LET ALONE THE KEY 15 PREPOSITION, "FOR," THE WORD "STEPS" DOESN'T APPEAR 16 ANYWHERE IN CLAIM 1; THE WORD "STEPS" DOESN'T APPEAR 17 ANYWHERE IN CLAIM 2. 18 WE HAVE CLAIMS 3, 4 AND 5 -- AND PERHAPS IF WE 19 CAN GET THOSE PUT UP, I APPEAL TO MR. FLINN FOR SOME 20 ASSISTANCE HERE. MAYBE WE CAN JUST PUT THEM ON --21 I DON'T MEAN TO HAVE YOU LOOK LIKE SOMETHING OUT 22 OF ALICE IN WONDERLAND. 23 MR. FLINN: MEANER THINGS HAVE BEEN SAID ABOUT 24 25 ME.

THE COURT: SEE HOW SMALL MY PATENT IS?

MR. KENNEDY: IN 3 AND 4 AND 5, WE DO HAVE EITHER THE WORDS "STEPS" OR "STEPS OF" THAT APPEAR, IN VARIOUS PLACES.

AGAIN, AS GREENBERG TELLS US, COMPETENT COUNSEL THAT WANTS TO INVOKE 112.6 USES "STEPS FOR" AS THE LANGUAGE. HERE, RSA HAS TOLD US, "WELL, WE DON'T EXACTLY HAVE 'STEPS FOR,' BUT WE'VE GOT SOMETHING THAT'S AWFULLY CLOSE, SO WE OUGHT TO ASSUME THAT THAT'S WHAT DID THE TRICK.

AND THAT WAS THE REASON WHY WE CITED THOSE MANY CASES THAT ARE INCLUDED IN THE APPENDIX. AND MR. HASLAM IS ABSOLUTELY RIGHT, THAT IN THOSE CASES, NOBODY CAME FORWARD AND SAID "STEPS" OR "STEPS OF" MAKE SOMETHING INTO A 112.6 CLAIM.

AND THAT WAS OUR POINT, AND I'M SORRY HE
MISUNDERSTOOD IT. WE CITED THE CASES FOR THE PROPOSITION
THAT: HOW IS IT THAT ALL OF THE RESOURCEFUL PATENT
LAWYERS IN THOSE CASES, WHO WERE RAISING EVERY ARGUMENT
THEY COULD FIND, IN MANY CASES, TO TRY TO INVALIDATE A
PATENT, DIDN'T TUMBLE ON THIS OBVIOUS ARGUMENT THAT WE'RE
NOW TOLD THAT "STEPS," "STEPS OF," AND "STEPS FOR" ALL
MEAN THE SAME THING. AND HOW WAS IT THAT ALL THOSE
FEDERAL CIRCUIT PANELS THAT WERE GRAPPLING WITH THESE
CASES DIDN'T FIND THAT THEY HAD, IF I CAN USE THE PHRASE

"TRAP DOOR," SHORTCUT TO DISPOSE OF THESE MATTERS BY 1 SAYING, "OH, THIS IS EASY. THIS IS A 112.6 KIND OF CASE"? 2 OUR POINT WAS NOT THAT IT WAS RESOLVED IN THOSE 3 ISSUES. BUT IF IT'S SO APPARENT, WHY HAS IT BEEN MISSED 4 AND NOT RECOGNIZED UP UNTIL NOW? 5 AND I THINK THE CASE THAT'S MOST ILLUSTRATIVE IN 6 THAT REGARD IS THE ARRHYTHMIA RESEARCH DECISION, WHICH IS 7 CITED IN THE BRIEF, OF COURSE, AND IT APPEARS AT 958 F.2D 8 1053. WHAT I FIND SIGNIFICANT THERE IS THAT ARRHYTHMIA 9 INVOLVED TWO DIFFERENT CLAIMS. ONE WAS A METHOD CLAIM, 10 AND THE OTHER WAS AN APPARATUS CLAIM. 11 AND THE COURT WENT TO CONSIDERABLE LENGTH TO 12 ANALYZE THE METHOD CLAIM, WHICH WAS PHRASED IN TERMS OF 13 COMPRISING THE STEPS OF, SAME EXACT LANGUAGE THAT WE'VE 14 GOT HERE. AND THE COURT HAD NO TROUBLE ANALYZING THAT AS 15 A METHOD CLAIM AND FINDING IT TO BE VALID. 16 THE COURT THEN TURNED TO THE APPARATUS CLAIM AND 17 SAID, ON PAGE 160, NOW WE'RE DEALING WITH A CLASSIC 112.6 18 CLAIM AND SUBJECTED IT TO A WHOLLY DIFFERING ANALYSIS. 19 AND MY POINT IS: WHY DID THE COURT SPEND EIGHT 20 PAGES TALKING ABOUT THIS METHOD CLAIM WITH "STEPS OF" IF, 21 IN FACT, IT WAS JUST ANOTHER 112.6 CLAIM? AT A MINIMUM, 22 THEY COULD HAVE TRUNCATED IT, AT AN ABSOLUTE MINIMUM, 23 RSA'S COUNSEL, OR AT LEAST THE FIRST PEOPLE, TO EVER MAKE 24 THE ARGUMENT THAT "STEPS," "STEPS OF," OR "SUCH THAT," 25

WHICH IS THEIR OTHER ARGUMENT, CAN BE TREATED AS THE 1 EQUIVALENT OF "STEPS FOR." 2 TURNING NEXT TO "SUCH THAT" AND THE RAYTHEON 3 DECISION, LET ME JUST LET THE OPINION SPEAK FOR -- WE CAN 4 TAKE THOSE DOWN, THANKS. 5 READING DIRECTLY FROM THE RAYTHEON OPINION, AT 6 957: 7 "THOUGH, AS DISCUSSED ABOVE, THE PHRASE IS BASED 8 ON TORREY'S ERRONEOUS THEORY RESPECTING THE 9 ABSENCE OF WAVEGUIDE FOULING, AND THOUGH THE 10 FUNCTIONAL LANGUAGE IS INTRODUCED BY 'SO THAT', 11 WE MUST READ THE PHRASE AS THE EQUIVALENT OF ONE 12 SPECIFYING AS AN ELEMENT IN THE CLAIM 'MEANS FOR 13 CONTINUING CONVECTION DURING AUTOIGNITION." 14 AND, AGAIN, THE COURT OBVIOUSLY CAN READ AND 15 UNDERSTAND THAT AS WELL OR BETTER THAN ANYBODY ELSE. I 16 READ THAT AS A COURT SAYING, NOT THAT "SO THAT" IS MEANS 17 LANGUAGE -- WE'VE GOT TWO OF THOSE IN THERE -- AND DISPUTE 18 THAT THE COURT GOES AHEAD AND FINDS, ON THE PARTICULAR 19 FACTS OF THAT CASE, THAT IT CONSTITUTED MEANS LANGUAGE. 20 AND FINALLY, WE GET TO ROBERTS AND ZIMMERLEY. 21 AND I THINK THIS IS ABSOLUTELY CRUCIAL, SINCE SO MUCH 22 EMPHASIS HAS BEEN PLACED ON THEM. THE KEY DISTINGUISHING 23 FACTOR: IN BOTH ROBERTS AND ZIMMERLEY, THE PATENT OFFICE 24 HAD REFUSED TO ISSUE A PATENT. AND THE APPLICANT WAS IN

BEFORE THE COURT SEEKING TO GET A PATENT.

AND ALTHOUGH THE RECORD IN ROBERTS AND ZIMMERLEY IS SOMEWHAT SCANT, AND WE DON'T HAVE THE BRIEFS, THE CLEAR IMPORT OF THOSE CASES SEEMS TO BE THAT THE PATENT HOLDER WAS ARGUING, AT A MINIMUM, "I'VE MET THE 112.6" -- OR THEN THE 112.2 -- STANDARD. I MEAN, THERE ARE ONLY TWO PARTIES TO THOSE CASES, THE PATENT OFFICE AND THE APPLICANT, SO IT ISN'T THE PATENT OFFICE THAT'S GOING TO BE IN SAYING, "EVEN THOUGH WE'VE REJECTED THIS CLAIM, GEE, YOU OUGHT TO TAKE A LOOK AT IT. MAYBE IT WOULD SUFFICE UNDER 112.6."

WHAT THE UNARTICULATED BUT OBVIOUS PREMISE IN
BOTH OF THOSE CASES IS: THE APPLICANT WAS SAYING, "I
INTENDED TO INVOKE 112.6. AND MAYBE I'M NOT ENTITLED TO A
METHOD CLAIM, BUT I WOULD AT LEAST BE ENTITLED TO SOME
SMALLER CLAIM UNDER 112.6."

IN CONTRAST -- AND HE'S BEEN HERE

CONSPICUOUSLY -- THERE IS NOT A DECLARATION OR ANY

TESTIMONY FROM PROFESSOR HELLMAN SAYING, "I INTENDED TO

INVOKE 112.6."

AND THAT BECOMES WHAT I THINK IS MOST

SIGNIFICANT HERE. THIS COURT IS BEING ASKED TO DO

SOMETHING THAT, AS FAR AS I KNOW, NO COURT HAS EVER BEEN

ASKED TO DO BEFORE, AND CERTAINLY NO COURT HAS EVER DONE,

AND THAT'S TO DO THE FOLLOWING: TO TAKE CLAIMS THAT DO

NOT USE THE WORDS "STEPS FOR" IN A CASE WHERE THE

PROSECUTION HISTORY IS SILENT REGARDING ANY INDICATION TO INVOKE 112.6.

AND, AGAIN, 112.6 IS SOMETHING THE PATENTEE GETS
TO INVOKE, IN A CASE WHERE, IN OTHER CLAIMS, THE PATENT
HOLDER DID INVOKE 112.6, AND MOST IMPORTANT OF ALL, WHERE
THE PATENT HOLDER IS MAKING NO PLEA TO THE COURT SAYING,
"SAVE ME. IF YOU CAN'T FIND THIS AS A METHOD CLAIM, AT
LEAST GIVE ME A 112.6 CLAIM." THAT PLEA IS NOT BEING MADE
HERE.

YES, WE ARE PUTTING OUR EGGS IN THE VALIDITY
BASKET, AND WE ARE PREPARED TO DEFEND THE VALIDITY OF
THESE CLAIMS AS METHOD CLAIMS. AND SO WE GET TO THIS
IRONIC SITUATION THAT MR. HASLAM IS SOMEHOW TRYING TO SAVE
US FROM OURSELVES AND IS SAYING, "DON'T GO THAT FAR. I'M
TRYING TO COME UP WITH A WAY WHERE YOU, PROFESSOR HELLMAN,
WILL STILL HAVE A VALID CLAIM AT THE END OF THE DAY."

WELL, WE KNOW MR. HASLAM IS A VERY DECENT HUMAN BEING. UNDER ADVERSARIAL LITIGATION, I THINK WE CAN ASSUME THAT IT'S NOT A FAVOR THAT'S COMING FROM THAT SIDE OF THE TABLE. WHATEVER IT IS, WHATEVER ITS MOTIVATION, WE DON'T WANT IT. WE'RE NOT ASKING FOR IT.

AND I'M UNAWARE OF ANY LAW THAT SAYS WHEN THE HOLDER OF THE PATENT IS PREPARED TO TEST VALIDITY ON A METHOD BASIS, THAT THE COURT HAS THE OBLIGATION OR EVEN THE RIGHT TO SAY, "I'M GOING TO THROW YOU A LIFE PRESERVER

EVEN THOUGH YOU DIDN'T ASK FOR ONE, AND I'M GOING TO 1 REINTERPRET YOUR CLAIM, AND TO DO THAT, I'M GOING TO HAVE 2 TO PHYSICALLY READ WORDS IN HERE, " AND I SAY I THINK END 3 UP WITH A CLAIM THAT I THINK IS INDISTINGUISHABLE FROM SIX, IN VIOLATION OF WHAT'S PERMITTED THERE. 5 SO THESE ARE A NUMBER OF FIRSTS THAT ARE BEING 6 ASKED FOR, THAT, AS FAR AS I KNOW, HAVE NEVER BEEN 7 REQUESTED, LET ALONE PROVIDED BY THE COURT. 8 NOW, THERE ARE A NUMBER OF OTHER CASES THAT HAVE 9 OBVIOUSLY BEEN DISCUSSED. BUT I THINK WHAT I JUST SAID IS 10 THE KEY FOR THE ANALYTICAL PURPOSE HERE. 11 AND I WANT TO MAKE VERY CLEAR WHAT WE'RE DOING 12 BY NOT ASKING FOR 112.6 PROTECTION, IF I CAN CALL IT THAT, 13 AT THIS POINT: I UNDERSTAND WE'RE IRREVOCABLY WAIVING IT 14 FOR ALL TIME. AND IF, ON THE 30TH, YOUR HONOR ANNOUNCES A 15 TENTATIVE DECISION THAT SAYS, WE DON'T THINK THIS CLAIM IS 16 VALID, I'M NOT GOING TO BE ABLE TO SLITHER UP HERE THEN 17 AND SAY, "JUDGE, COULD WE REVISIT THE 112.6 THING? WE'D 18 AT LEAST LIKE TO HAVE A CHANCE ON THAT." 19 20 IT'S GONE FOR ALL TIME. WE DON'T THINK IT WAS EVER IN THE RECORD TO START WITH. BUT WE ARE NOT ASKING 21 FOR IT NOW. 22 SO THE DECISION BEFORE THIS COURT TODAY 23 OBVIOUSLY IS NOT VALIDITY. THAT'S TO COME LATER. 24

QUESTION BEFORE THIS COURT IS AGAINST THAT RECORD, WITH

THAT LACK OF OBJECTIVE EVIDENCE, AND THAT LACK OF A 1 REQUEST BY THE PLAINTIFF -- EXCUSE ME, BY THE PATENT 2 HOLDER FOR 112.6 CONSTRUCTION, DOES THE COURT HAVE ANY 3 BASIS FOR READING 112.6 LIMITATIONS INTO THE LANGUAGE. 4 NOW, THERE OBVIOUSLY ARE A NUMBER OF OTHER 5 CASES, MODINE, ET CETERA, THAT HAVE BEEN CITED. I THINK 6 EVERY DISTINCTION THAT SHOULD BE MADE AND SOME THAT 7 PROBABLY HAVEN'T ARE ALREADY BEFORE THE COURT. 8 IF THERE ARE ANY OTHER PARTICULAR POINTS, 9 THOUGH, THAT THE COURT WOULD LIKE COMMENT OR ATTEMPTED 10 RESPONSE, I'D BE PLEASED TO ADDRESS THOSE. OTHERWISE, 11 WE'RE PREPARED TO SUBMIT AT THIS POINT. 12 THE COURT: NO. THAT'S ALL. THANK YOU. 13 MR. KRAMER: KARL KRAMER. 14 ADDRESSING THE SECOND POINT MR. HASLAM RAISED, 15 IT IS CORRECT THAT THE PARTIES ARE WORKING ON A 16 STIPULATION TO TRY TO DETERMINE THE SPECIFIC EMBODIMENTS 17 IN THE PATENT THAT MATCH UP WITH CERTAIN OF THE CLAIM 18 LANGUAGE. 19 AND I WANT TO MAKE CLEAR THAT FOR CLAIM 6, UNDER 20 THE LAW, THE COMPARISON THE COURT MUST MAKE IS TO LOOK AT 21 THE LANGUAGE OF THE CLAIM AFTER THE WORDS "MEANS FOR" AND 22 DETERMINE WHETHER THAT LANGUAGE IS MET AND THEN COMPARE 23 THE STRUCTURE IN THE PATENT WITH THE STRUCTURE OF THE 24

ACCUSED DEVICE.

WE TOOK THE DEPOSITION OF MR. DUSSE, RSA'S 1 EXPERT. WE ARE WILLING TO STIPULATE TO THAT DEPOSITION 2 TESTIMONY AS TO THE STRUCTURES. AND I RECOMMEND THE 3 DEPOSITION TO THE COURT FOR ITS READING, AND WE WILL 4 SUBMIT IT. 5 THE STRUCTURES WERE IDENTIFIED IN THAT 6 DEPOSITION, AND WE SUBMITTED A PROPOSAL TO RSA THAT IS 7 TAKEN VERBATIM FROM THAT TESTIMONY. AND I'M SURPRISED TO 8 SEE MR. HASLAM ARGUING THAT IT'S DIFFERENT THAN THAT, BUT 9 HE'S REALLY ARGUING WITH MR. DUSSE, NOT WITH US. 10 THE COURT: THANK YOU. 11 MR. SCHLAFLY? 12 MR. SCHLAFLY: I JUST HAVE A COUPLE COMMENTS, 13 BECAUSE I'LL TRY NOT TO DUPLICATE THE ARGUMENTS THE OTHERS 14 HAVE MADE. 15 AND I JUST WANT TO SAY THAT ALL OF THIS 112, 16 SECTION 6 STUFF IS BASED ON SOME THEORY THAT THE FEDERAL 17 CIRCUIT HAS COOKED UP IN THE LAST TWO YEARS. AND WE HAVE 18 TO LIVE WITH IT, THAT'S TRUE. 19 BUT IT'S A THEORY THAT WAS NOT APPLICABLE TO THE 20 PATENT OFFICE AT THE TIME THIS PATENT WAS APPLIED FOR. 21 AND WHEN THESE CLAIMS WERE EXAMINED, THESE WERE EXAMINED 22 UNDER AN ENTIRELY DIFFERENT THEORY, AND THAT IS, THE 23 PATENT OFFICE WOULD GIVE THE CLAIMS THE BROADEST POSSIBLE 24

READING, AND THEY WOULD NOT BE SUBJECT TO THESE 112.6

LIMITATIONS THAT THE FEDERAL CIRCUIT HAS COOKED UP IN THE 1 LAST COUPLE OF YEARS. 2 OKAY. THE OTHER POINT I'D LIKE TO MAKE IS THAT 3 IF YOU LOOK AT CLAIM 1 AND CLAIM 6, I MEAN, THE PROBLEM WE HAVE HERE TODAY IS THAT THE LITERAL READING OF THESE 5 CLAIMS WOULD SEEM TO COVER ALL OF PUBLIC KEY. AND THAT'S 6 JUST -- THAT'S JUST THE WAY IT IS. AND THE QUESTION -- I 7 MEAN, THE REAL QUESTION WE HAVE IS: IS THERE SOME LEGAL 8 THEORY UNDER WHICH THE LEGAL INTERPRETATION OF THOSE 9 CLAIMS IS NARROWER. 10 THE COURT: 112.6 OR SOMETHING ELSE. 11 MR. SCHLAFLY: WHETHER UNDER 112.6 OR SOMETHING 12 ELSE, THAT'S THE REAL QUESTION. 13 THANK YOU. 14 THE COURT: OKAY. 15 MR. HASLAM: I HAVE JUST A FEW QUICK CONCLUDING 16 REMARKS. 17 THE COURT: YES. 18 MR. HASLAM: JUST ON THE CLAIM 6 ISSUE FOR A 19 MOMENT, WE HEARD THE TESTIMONY HERE FROM MR. DUSSE. AND 20 IF THEY THOUGHT IT WAS WORTHWHILE CROSS-EXAMINING HIM TO 21 POINT OUT THE STRUCTURES, THEY COULD HAVE. 22 WE HAVE SUBMITTED, AND I WOULD ASK, I GUESS 23 RHETORICALLY, THE SAME QUESTION TO MR. KRAMER THAT HE 24 TRIED TO PUT TO ME: THEIR INTERROGATORY RESPONSES, WHEN 25

WE PUT THOSE IN THE STIPULATION, THEY WEREN'T PREPARED TO STIPULATE TO THAT.

THEIR INTERROGATORY RESPONSES, THEY MORE FAITHFULLY

FOLLOWED THE DICTATES OF PARAGRAPH 112, SECTION 112,

PARAGRAPH SIX, AND THEY INCLUDED IN THE INTERROGATORY

RESPONSES NOT ONLY THE STRUCTURAL ELEMENTS AS DEPICTED IN

THE FIGURES, BUT THE SPECIFICATION CITES WHICH SHOW THAT

THAT CIRCUIT ELEMENT WAS CONFIGURED AND HOOKED UP IN A

CERTAIN WAY TO ACHIEVE THE SPECIFIED FUNCTION.

TURNING TO JUST A FEW COMMENTS ON WHAT

MR. KENNEDY SAID, AND ONE THING THAT MR. SCHLAFLY SAID,

FIRST OF ALL, THE DOCTRINE OF CLAIM DIFFERENTIATION IS

OFTEN CITED BOTH WAYS. BUT IT REALLY IS -- AND THE COURT

HAS SAID IN LAITRAM, AND I BELIEVE IN THE TANDEM CASE -
IT'S A HELPFUL AID, BUT IT REALLY HAS ITS LIMITED

UTILITIES. IF, IN FACT, THE INVENTOR HAS INVENTED ONE

THING, IT DOESN'T MATTER HOW MANY DIFFERENT WAYS HE TRIES

TO CLAIM IT; HE'S LIMITED TO CLAIMING THAT ONE INVENTION.

SO CLAIM DIFFERENTIATION, MR. KENNEDY FINDS

CASES THAT SAY IT'S HELPFUL, AND I FIND CASES WHERE IT'S

BEEN REJECTED. AND IT REALLY IS, I THINK, THE PROVERBIAL

NOSE OF WAX. IT ISN'T GOING TO DO YOU ANY GOOD HERE.

I ALSO DISAGREE THAT 112.6 IS AN OPTION. THE LANGUAGE IN THE STATUTE MAY -- I THINK IS PERMISSIVE AT

THE CLAIM DRAFTING PHASE. IT ISN'T SOMETHING YOU CAN DO
AFTER THE FACT AND SAY, "I CAN ELECT IT OR NOT ELECT IT."
THE ELECTION MR. KENNEDY SPOKE ABOUT IS ONE THAT THEY MADE
WHEN THEY GOT THE PATENT, NOT ONE THAT HE CAN MAKE TODAY.

THE OPTION, IF THERE IS ONE, IS THAT YOU CAN
DRAFT IT UNDER 112.6 OR YOU CAN PUT IT IN THE CLAIM
LANGUAGE. IF YOU DON'T PUT IT IN 112.6 OR YOU DON'T
CONSTRUE IT SUBJECT TO 112.6, YET YOU, NONETHELESS, ARE
FUNCTIONAL, YOU DON'T HAVE AN OPTION. THE CASE LAW SAYS
THAT THE CLAIM IS INVALID.

AND THE POINT THAT MR. SCHLAFLY MADE AT THE END,
TWO POINTS, ONE IS WRONG, AND THE OTHER IS, PERHAPS,
RIGHT. THIS IS NOT SOMETHING THAT THE FEDERAL CIRCUIT HAS
COOKED UP IN THE LAST TWO YEARS.

THE RAYTHEON CASE WAS DECIDED IN 1983. AND
THERE WAS NO EVIDENCE THERE WHICH WOULD SATISFY THE
GREENBERG TEST, NO EVIDENCE OF PROSECUTION HISTORY, NO
EVIDENCE ON INTENT. THEY COULD HAVE PUT MR. HELLMAN ON
THE STAND IF THEY THOUGHT HIS INTENT WAS THAT IMPORTANT ON
THIS ISSUE; THEY COULD HAVE BROUGHT OTHERS HERE AND PUT
THEM ON IF THEY THOUGHT THAT INTENT WAS THAT IMPORTANT.

BUT I WOULD SUBMIT THAT BACK IN 1976, WHEN THESE CLAIMS WERE PROSECUTED, IS THE ONLY EVIDENCE BEFORE THE COURT RIGHT NOW ON WHAT THE PATENT OFFICE DID.

THIS IS THE ROBERTS CASE. THAT WAS DECIDED IN

1973. AND REGARDLESS OF WHO ASKED FOR WHAT, IN THE 1 ROBERTS CASE, THE COURT SAID: WHEN YOU GET CLAIMS LIKE 2 THIS, YOU CAN'T REJECT THEM, NOT UNDER 112, PARAGRAPH 3 THREE. ALTHOUGH THAT'S AN ISSUE, YOU CAN'T REJECT THEM ON 4 OVERBREADTH WITHOUT AT LEAST EXAMINING WHETHER OR NOT THEY 5 COMPLY WITH 112, PARAGRAPH THREE. 6 AND I WOULD SUBMIT THAT THE EVIDENCE IS THAT IF 7 YOU WANT TO GO BACK NOW AND TRY TO DETERMINE WHAT THE 8 PATENT OFFICE THOUGHT IT WAS DOING, IT PROBABLY APPLIED 9 BECAUSE IT WAS ONLY HANDED DOWN THREE YEARS BEFORE BY THE 10 COURT OF CUSTOMS AND APPEALS, THE ROBERTS CASE. 11 AND IT SAID: YES, BEFORE ROBERTS, WE WOULD HAVE 12 REJECTED THIS CLAIM AS BEING TOO BROAD AND INDEFINITE. 13 BUT ROBERTS SAYS WE CAN'T DO THAT UNTIL WE'VE CHECKED 112, 14 PARAGRAPH THREE. AND IF, UNDER 112, PARAGRAPH THREE, THE 15 SPECIFICATION PROVIDES CONTENT FOR ALL THIS, THEN YOU 16 CAN'T REJECT IT. 17 AND THAT'S WHAT THE PATENT OFFICE WAS PROBABLY 18 DOING WHEN IT EXAMINED THIS. 19 THE COURT: THANK YOU. 20 MR. KENNEDY: VERY BRIEFLY, YOUR HONOR. 21 ON ROBERTS -- AND IT BECOMES PIVOTAL TO THE 22 COURT'S ANALYSIS -- I REALLY THINK THE TWO PARAGRAPHS IN 23 THE CASE, PARTICULARLY, ON PAGE 1403, ARE SIGNIFICANT. 24

THE COURT, AS I READ IT, SAYS THEY ARE DISAGREEING WITH

THE BOARD'S ENTIRE CHARACTERIZATION OF THE LANGUAGE, IN

JUST SAYING WE DON'T AGREE WITH ANYTHING YOU'VE DONE HERE.

BUT HERE IS THE KEY POINT. ROBERTS IS A 1973

CASE. ZIMMERLEY IS A BOARD CASE FROM 1967. GREENBERG IS

1996. GREENBERG TELLS US: WHEN "STEPS FOR" DOESN'T

APPEAR IN THE CASE, THERE HAS GOT TO BE SOME OBJECTIVE

EVIDENCE OF INTENT TO INVOKE 112.6.

NOW, EITHER THERE WAS SUCH OBJECTIVE EVIDENCE IN ROBERTS AND ZIMMERLEY, IN WHICH CASE THEY ARE NOTHING BUT PRECURSORS OF GREENBERG, OR, ALTERNATIVELY, SUCH OBJECTIVE EVIDENCE WAS LACKING, IN WHICH CASE THEY'RE SIMPLY BAD LAW, IN LIGHT OF THE FEDERAL CIRCUIT'S MORE RECENT PRONOUNCEMENT IN GREENBERG.

BUT AGAIN, IN NONE OF THOSE CASES -- AND I'M

SURE YOUR HONOR ISN'T GOING TO FIND IT -- IS THERE EVER A

CASE THAT SAYS: EVEN WHEN THE PATENT HOLDER IS MAKING NO

CLAIM OF A DESIRE TO INVOKE 112.6, AND EVEN THOUGH THERE

IS NO OBJECTIVE EVIDENCE OF IT, THE COURT CAN READ WORDS

INTO A CLAIM -- AND THAT'S WHAT'S GOING TO REQUIRE HERE,

ACTUALLY PASTING IN "STEPS FOR" TO MAKE THIS COMPLY IN

THAT REGARD. AND THAT'S NEVER HAPPENED.

AND FINALLY, AS LONG AS MR. SCHLAFLY IS TALKING BLUNTLY, LET ME DO THE SAME. OBVIOUSLY, THE CONCERN HERE IS: THESE FOLKS DON'T THINK THEIR VALIDITY ATTACK IS AS STRONG AS THEY WOULD LIKE IT TO BE. THEY'VE GOT SOME

1	CONCERNS ABOUT WHAT'S GOING TO HAPPEN UNDER A CLEAR AND
2	CONVINCING STANDARD ON OCTOBER 30; AND THEREFORE, UNDER
3	THIS GUISE OF BEARING GIFTS, THEY'VE COME UP WITH THIS
4	MARVELOUS WAY AS TO HOW THEY CAN SAVE OUR PATENT FROM US.
5	AGAIN, THAT'S WHAT'S GOING ON HERE. WE DON'T
6	WANT THE GIFT. IT'S AN UNRECOGNIZED THEORY. AND LET'S
7	TAKE THE CLAIMS THE WAY THEY'RE PLEADED NOW AND GET ON
8	WITH THE BUSINESS OF DETERMINING WHETHER THEY'RE VALID OR
9	NOT.
10	THEY ARE VERY BROAD; THERE IS NO QUESTION ABOUT
11	IT. IT'S OUR POSITION PIONEERING PATENTS ARE GENERALLY
12	BROAD, BUT THAT'S AN ISSUE FOR THE 30TH, NOT FOR TODAY.
13	THANK YOU.
14	THE COURT: THANK YOU. WE'LL TAKE A RECESS NOW,
15	AND THEN WE'LL COME BACK AND WE'LL ARGUE THE MOTION TO
16	REMAND. TWENTY MINUTES.
17	(RECESS TAKEN AT 2:49 P.M.)
18	(PROCEEDINGS RESUMED AT 3:16 P.M.)
19	THE COURT: PLEASE BE SEATED.
20	THIS IS A MOTION TO REMAND THE ISSUES FROM THE
21	ARBITRATION PANEL. WHO IS GOING TO ARGUE THE MATTER?
22	MR. FLINN: PATRICK FLINN FOR THE DEFENDANTS,
23	YOUR HONOR.
24	MR. HAWK: I'M A NEW FACE, YOUR HONOR.
25	ROBERT HAWK FROM THE HELLER, EHRMAN FIRM, AND I'LL BE

ADDRESSING THIS.

THE COURT: THANK YOU.

MR. FLINN: YOUR HONOR, IN THE STATE WHERE I
PRACTICE NOW, IN GEORGIA, THE FEDERAL COURTS DO NOT HAVE
ORAL ARGUMENT AS A RULE ON PRETRIAL MOTIONS AT ALL. AND
SO I HAVE COME, SINCE I MOVED TO ATLANTA, TO VIEW THIS AS
VERY MUCH A PRIVILEGE THAT I DON'T WANT TO OVERSTAY, SO
I'LL TRY AND SAY AS LITTLE AS POSSIBLE IN THIS PROCESS.

AND WHAT I REALLY THOUGHT WOULD BE USEFUL AT ALL, SINCE I AM, I THINK, THE ONLY PERSON IN THE ROOM WHO WAS AT ALL OF THE ARBITRATION SESSIONS THAT HAVE TAKEN PLACE SO FAR, IS TO GIVE YOU SOME IDEA OF WHAT HAS GONE ON THERE.

I THINK IT'S NOT -- JUST SO YOUR HONOR IS AWARE

OF WHAT'S BEEN GOING ON IN THE ARBITRATION SINCE SEPTEMBER

OF LAST YEAR, AS YOU MAY KNOW, ONE OF THE ISSUES DECIDED

BACK IN SEPTEMBER WAS: WOULD CYLINK GET A LICENSE TO

PRACTICE THE RSA PATENT?

AND SINCE SEPTEMBER, THERE HAVE BEEN NO FEWER
THAN FOUR FURTHER RULINGS FROM THE ARBITRATORS ON THAT
QUESTION. AND MOST RECENTLY, LAST WEEK, RSA HAS RAISED A
NEW MOTION TO THE ARBITRATORS, A WHOLE NEW QUESTION ABOUT
OUR LICENSE. SO THERE IS STILL A VERY MUCH ALIVE AND
ONGOING ARBITRATION PROCEEDING. THE PANEL IS THERE AND
READY TO DECIDE IT.

THE OTHER RELEVANT FACTS THAT I THINK MAKE THE MOST DIFFERENCE ARE THAT THIS IS UNDISPUTEDLY -- THE ISSUE THAT YOUR HONOR FRAMED IN YOUR SUMMARY JUDGMENT RULING OF MAY 17, 1996, WHAT YOU REFERRED TO ON PAGE SEVEN AS THE DISPOSITIVE ISSUE, IS UNQUESTIONABLY ARBITRABLE WITHIN THE SCOPE OF THE ARBITRATION CLAUSE, AND THEY DON'T DISPUTE THAT. AND EQUALLY CLEAR IS THAT IT IS A MANDATORY RULE UNDER THE FEDERAL ARBITRATION ACT. IT IS NOT SOMETHING THAT IS DISCRETIONARY.

THE OTHER THING THAT IS PROBABLY WORTH

MENTIONING IS THAT THE PATENT STATUTE ITSELF CONTEMPLATES

THAT EVEN ISSUES AS CENTRAL AS VALIDITY AND ENFORCEABILITY

CAN BE ARBITRATED UNDER SECTION 294 OF THE PATENT ACT.

NOW, WE ARE NOT IN THAT SITUATION, BUT THERE IS SUGGESTION IN THE RSA PAPERS THAT PATENT ISSUES OR ISSUES THAT ARE CLOSE TO PATENT QUESTIONS CANNOT BE ARBITRATED IS SIMPLY WRONG. AND I THINK THAT IS A RELEVANT FACT.

THE OTHER ISSUES ABOUT WAIVER, WE THINK WE HAVE
DOCUMENTED. THERE ARE REPEATED TIMES WE HAVE COME INTO
THIS COURT AND SAID, IF IT HASN'T ALREADY BEEN DECIDED, IT
IS ARBITRABLE, OR DOCUMENTED. AND I DON'T THINK AT ANY
POINT DID WE DO ANYTHING THAT COMES WITHIN THE HEAVY
BURDEN THAT RSA MUST SHOW TO SHOW WAIVER OF THIS MANDATORY
RIGHT.

AND THE CASES ARE LEGION IN WHICH CERTAIN ISSUES

THAT ARE ARBITRABLE ARE DECIDED INDEPENDENTLY OF THE COURT. AND THAT HAPPENS ALL THE TIME.

WE COME DOWN TO THE FACT THAT YOUR HONOR HAS
IDENTIFIED WHAT YOU REFERRED TO AS A DISPOSITIVE ISSUE.
IT TURNS ON THE PKP RELATIONSHIP, WHAT THE PARTIES AGREED
TO, HOW THAT BUSINESS OPERATED DURING ITS OPERATION,
SOMETHING THE PANEL HEARD MANY DAYS OF TESTIMONY ON, AND
THEY ARE STANDING BY AND WAITING.

RSA ASKED THEM TO WAIT FOR YOUR HONOR TO RULE BEFORE THEY DID ANYTHING, AND THEY HAVE ACCEPTED THAT.

THEY ARE WAITING TO RESPOND TO YOUR DIRECTION IN THIS MATTER. AND ASSUMING THAT YOUR HONOR GRANTS THE MOTION, THEY CAN THEN TAKE THE MATTER UP. AND IF THERE IS SOME PROBLEM THEY SEE WITH THEIR JURISDICTION, THEN THEY CAN RAISE IT AT THAT TIME.

THANK YOU, YOUR HONOR.

THE COURT: OKAY.

MR. HAWK: YOUR HONOR, WHAT I WOULD PROPOSE TO

DO IS ADDRESS JUST A COUPLE OF THE POINTS THAT COUNSEL

JUST RAISED, AND THEN DISCUSS A COUPLE OF THE ISSUES THAT

WERE IN OUR BRIEF OPPOSING THIS MOTION TO REMAND AND RAISE

SOME MATERIAL THAT WASN'T IN THOSE BRIEFS.

FIRST OF ALL, AS MR. FLINN POINTED OUT, THERE HAVE BEEN FURTHER PROCEEDINGS IN THE ARBITRATION BELOW.

AND ALTHOUGH I HAVEN'T BEEN A PART OF THOSE ARBITRATION

PROCEEDINGS, I HAVE READ THE TRANSCRIPTS IN THE MIT CASE.

AND THAT'S THE CASE THAT HE'S REFERRING TO, THAT CERTAIN

ACTIVITIES IN THAT CASE RESULTED IN ISSUES BEING REMANDED

BACK DOWN TO THE ARBITRATION PANEL.

TRANSCRIPTS THAT JUDGE LETTS WAS VERY, VERY UPSET WITH THE ENTIRE PROCESS. HE WAS VERY UPSET WITH THE LAWYERS. WHAT HE WAS UPSET ABOUT IS BECAUSE THE LAWYERS WOULD GET A DECISION OF THE ARBITRATION PANEL AND THEY WOULD COME TO THE COURT, AND THEY WOULD MAKE ARGUMENTS ABOUT WHAT THAT ARBITRATION DECISION MEANT.

AND THE JUDGE GOT VERY UPSET WITH THEM BECAUSE
THEY WEREN'T ABLE TO AGREE. I THINK HE WAS ALSO VERY
UPSET BECAUSE THE ARBITRATION PANEL WASN'T SENDING
ABSOLUTELY CLEAR MESSAGES.

AND WHAT HAPPENED IS HE ORDERED THE LAWYERS TO GO BACK DOWN A SECOND TIME, AND I THINK MAYBE EVEN A THIRD TIME, AND GET ANOTHER CLARIFICATION FROM THE ARBITRATION PANEL OF WHAT WAS GOING ON.

AND WITH ALL RESPECT, YOUR HONOR, IN THIS CASE,

I THINK IF YOU CAN AT ALL AVOID THAT SCENARIO, YOU OUGHT

TO AVOID IT. YOU HAVE ALREADY PREVIOUSLY IN THIS CASE HAD

TO UNDERTAKE THE TASK OF TRYING TO GET BEHIND AN

ARBITRATION RULING, WHEN THERE IS A SUMMARY JUDGMENT ON

THE RES JUDICATA COLLATERAL ESTOPPEL ISSUE EARLIER IN THIS

CASE, AND HAD TO DO SOME VERY CLOSE READING OF WHAT -- AND WHAT YOUR CONCLUSION WAS ABOUT WHAT THE ARBITRATION PANEL DID AND DID NOT DECIDE.

RATHER THAN DOING THAT AGAIN IN THIS CASE, YOUR HONOR, WE THINK YOU OUGHT TO KEEP IT HERE. AND I'LL TELL YOU THE REASONS WHY RSA BELIEVES YOU CAN KEEP IT HERE LEGALLY. AND, IN FACT, MUST KEEP IT HERE LEGALLY.

BUT AS A PRACTICAL MATTER, I DON'T THINK THIS

COURT WANTS TO GO THROUGH THAT AGAIN, WHAT JUDGE LETTS HAS

GONE THROUGH AND WHAT THIS COURT HAS HAD TO STRUGGLE WITH

BEFORE.

THE SECOND ISSUE MR. FLINN RAISES IS THAT RSA

DOESN'T DISPUTE THE ARBITRABILITY OF THE ISSUES

IDENTIFIED. THAT'S NOT CORRECT IN TWO SENSES. THE FIRST

SENSE IS THAT WE DO DISPUTE THE ARBITRABILITY OF THE

SPECIFIC CORE PATENT INFRINGEMENT DEFENSES THAT ARE BEFORE

YOUR HONOR IN THIS CASE. THOSE CORE DEFENSES OF EQUITABLE

ESTOPPEL, LACHES, IMPLIED LICENSE, PATENT EXHAUSTION, ARE

JUST NOT ARBITRABLE BECAUSE THE PARTIES DID NOT AGREE TO

ARBITRATE THEM.

THERE MAY BE SOME ISSUES -- AND WHAT CYLINK DID
WAS BREAK OUT A COUPLE OF ISSUES BASED ON YOUR PRIOR
ORDER, A COUPLE OF FACT ISSUES, AND SAY: WELL, THESE HAVE
GOT TO BE ARBITRABLE.

BUT WHAT DOES IT STATE HERE, YOUR HONOR? AND

THE QUESTION HERE IS WHETHER YOU STRIP OUT CORE PATENT INFRINGEMENT DEFENSES, REMAND THOSE, ESSENTIALLY, TO THE ARBITRATION PANEL TO DECIDE, STOP ALL DISCOVERY, STOP RSA'S PREPARATION OF THOSE DEFENSES TO PRESENT IN THIS CASE, BUT LET CYLINK PROCEED AHEAD WITH ITS PATENT INFRINGEMENT CLAIMS.

THAT SEEMS LIKE, I GUESS, THE ULTIMATE CASE OF CYLINK HAVING ITS CAKE AND EATING IT, TOO. THEY GET TO STOP OUR DEFENSES; THEY GET TO REMAND THEM TO ANOTHER FORUM TO DECIDE; BUT THEY GET TO GO ON IN THIS FORUM WITH THEIR PATENT INFRINGEMENT CLAIMS.

AND THE POINT WE MADE -- ONE OF THE POINTS THAT WE MADE IN OUR BRIEF WAS THAT THERE WAS ABSOLUTELY NO AUTHORITY OUT THERE FOR DOING SUCH A THING. THERE IS NO AUTHORITY THAT THEY CITE WHERE A COURT HAS STRIPPED AWAY DEFENSES AND SENT THEM TO ARBITRATION BUT ALLOWED THE UNDERLYING CLAIMS TO GO FORWARD BEFORE THE COURT.

WHAT I'D LIKE TO DO, THOUGH, IS TAKE MAYBE THREE OR FOUR MINUTES TO REDUCE THE LEVEL OF ABSTRACTION ABOUT WHAT WE'RE ARGUING ABOUT.

WHAT I'D LIKE TO DO IS JUST SHOW THE COURT TWO
OR THREE PIECES OF EVIDENCE, THE EVIDENCE THAT GOES TO
EQUITABLE ESTOPPEL, THE EVIDENCE THAT GOES TO LACHES THAT
CYLINK DOES NOT WANT YOU TO CONSIDER. THEY DON'T WANT YOU
TO CONSIDER THESE ISSUES.

1	THEY WANT TO SEND IT BACK, AND THEY WANT
2	ESSENTIALLY THE ARBITRATION PANEL TO OVERRULE YOUR EARLIER
3	RULING THAT THEY HADN'T RULED ON, IF THE ARBITRATION PANEL
4	HADN'T RULED ON IT. AND THEN IF THE ARBITRATION PANEL IS
5	NOT PREPARED TO DO THAT, CYLINK ALTERNATIVELY SAYS: "GO
6	AHEAD AND DECIDE IT ON THE RECORD BEFORE YOU. YOU DON'T
7	NEED TO HAVE ANY OF THE EVIDENCE THAT HAS BEEN DISCOVERED
8	IN THE LITIGATION. YOU HAVE ENOUGH TO DECIDE THIS ISSUE
9	BEFORE. YOU HAVE ENOUGH EVIDENCE TO DECIDE THIS ISSUE
10	RIGHT NOW."
11	BUT LET ME SHOW YOU WHAT SOME OF THE EVIDENCE
12	IS, AND THIS EVIDENCE INCLUDES BOTH EVIDENCE THAT WAS IN
13	THE ARBITRATION, BUT MORE IMPORTANTLY, ALSO EVIDENCE THAT
14	HAS COME TO LIGHT IN THIS CASE, IN DISCOVERY IN THIS CASE,
15	AND EVIDENCE THAT CYLINK NEVER WANTS TO SEE THE LIGHT OF
16	DAY.
17	THE FIRST THING, YOUR HONOR, IS A NEWS
18	RELEASE
19	THE COURT: WAIT A SECOND.
20	MR. HAWK: A PRESS RELEASE ISSUED BY RSA AND
21	CYLINK BACK IN 1988, ANNOUNCING A JOINT MARKETING
22	AGREEMENT BETWEEN RSA AND CYLINK.
23	AND THE REASON, YOUR HONOR, THAT THIS IS SO
24	IMPORTANT, IS THAT IT IS FROM EIGHT YEARS AGO, AND IT
25	TALKS ABOUT, THAT THIS JOINT MARKETING AGREEMENT BETWEEN

1	RSA AND CYLINK COVERED THE BSAFE PRODUCT, THE OEM TOOLKIT
2	THAT IS AT THE VERY HEART OF THE INFRINGEMENT CLAIMS THAT
3	CYLINK IS BRINGING. AND WHAT IT DOES IS ESTABLISH THAT
4	CYLINK HAD TO KNOW EIGHT YEARS AGO WHAT BSAFE WAS, HOW IT
5	WAS USED, AND KNOW THE BASIS OF ITS CONTRIBUTORY
6	INFRINGEMENT CLAIMS THAT IT DIDN'T BRING UNTIL EIGHT YEARS
7	LATER, OR ALMOST EIGHT YEARS LATER, LATE LAST YEAR.
8	BUT WHAT DOES THE NEWS RELEASE SAY? IT TALKS
9	ABOUT:
10	"RSA DATA SECURITY AND CYLINK CORPORATION
11	TODAY ANNOUNCED THAT THEY SIGNED A WORLDWIDE
12	JOINT MARKETING AGREEMENT COVERING NEW AND
13	EXISTING PRODUCTS OF BOTH COMPANIES. THE
14	PRODUCTS COVERED BY THE AGREEMENT INCLUDE RSA'S
15	MAILSAFE AND BSAFE SOFTWARE PACKAGES, AND
16	CYLINK'S NEW PC ENCRYPTOR."
17	BUT IT NOT ONLY POINTS OUT BSAFE, IT ACTUALLY
18	SAYS LET'S SEE IF I CAN GET IT A LITTLE CLEARER IT
19	SAYS WHAT BSAFE IS.
20	ADDITIONALLY, BSAFE OEMS CAN SUPPORT HIGH-SPEED
21	DATA PRIVACY AND AUTHENTICATION APPLICATIONS. ACCORDING
22	TO JIM BIDZOS, PRESIDENT OF RSA:
23	"BSAFE PROVIDES AN API (APPLICATION
24	PROGRAMMING INTERFACE) FOR DEVELOPERS TO
25	INTEGRATE PRIVACY AND AUTHENTICATION

1	CAPABILITIES INTO THEIR PRODUCTS."
2	SO, IN OTHER WORDS, BACK IN '88, CYLINK KNOWS
3	ABSOLUTELY THEY'RE HELPING THE MARKET BE SAFE. THEY KNOW
4	EXACTLY WHAT IT'S FOR EIGHT YEARS AGO.
5	YOU GO DOWN TO THIS PARAGRAPH: "RSA ALSO OFFERS
6	BSAFE, A CRYPTOGRAPHIC TOOLKIT FOR OEMS."
7	THIS IS WHAT CYLINK DOES NOT WANT YOU TO
8	CONSIDER WHEN YOU'RE CONSIDERING THE EQUITIES OF THIS
9	INFRINGEMENT CLAIM; I.E., THAT EIGHT YEARS AGO, CYLINK
10	KNEW EXACTLY WHAT RSA WAS UP TO.
11	THE COURT: BUT THAT FELL APART AND THEY
12	COULDN'T WORK IT OUT, AND TRYING TO TAKE PKP APART, THEN
13	IT WENT BACK TO ARBITRATION, AND IT DIDN'T RESOLVE ALL THE
14	PROBLEMS, APPARENTLY.
15	MR. HAWK: THAT'S RIGHT, YOUR HONOR. PKP
16	THE COURT: DO YOU FEEL THAT THE ARBITRATORS
17	MISSED SOMETHING?
18	MR. HAWK: I'M SORRY, YOUR HONOR?
19	THE COURT: DO YOU FEEL THAT THE ARBITRATION
20	PANEL MAY HAVE MISSED SOME THINGS THAT THEY WOULD HAVE
21	HANDLED DIFFERENTLY; IT WOULDN'T HAVE HAPPENED THE WAY
22	THAT IT DID, IF THEY GOT A CHANCE TO LOOK AT IT? THEY'VE
23	HAD THE EXPERTS; THEY'VE HAD A LOT OF TIME AND EXPERIENCE
24	WITH IT.

AND THESE ARE ARBITRABLE MATTERS THAT WE ARE

1	TALKING ABOUT, AND I'M NOT RULING RIGHT NOW, BUT I'M
2	SAYING THE REASON FOR IT IS THAT MAYBE THEY COULD CLARIFY
3	A LOT OF THINGS THAT THEY WERE AMBIGUOUS AND WEREN'T
4	HANDLED PROPERLY AS A RESULT OF THE SOLVING
5	MR. HAWK: WHAT I DON'T THINK THEY COULD
6	CLARIFY, YOUR HONOR, NUMBER ONE, THEY WOULDN'T HAVE ALL OF
7	THE EVIDENCE BEFORE THEM THAT HAS BEEN DEVELOPED IN THIS
8	CASE. AND I THINK THAT'S CRITICAL.
9	CYLINK HAS ASKED THEM NOT TO CONSIDER ANY OF
LO	THAT. AND I THINK THAT DOES A GREAT DISSERVICE, AND, IN
L1	FACT, IS FUNDAMENTALLY UNFAIR TO RSA AT THIS POINT IN
L2	TIME.
13	AND I WANT TO TALK ABOUT THAT ON THE WAIVER
14	POINT, BECAUSE I DO BELIEVE THERE IS AN ABSOLUTELY, JUST A
15	VERY, VERY STRONG GROUND FOR WAIVER IN THIS CASE.
16	THE COURT: WHAT WOULD BE THE TIME ELEMENT
17	INVOLVED IN A REMAND?
18	MR. HAWK: WHAT WOULD BE THE TIME ELEMENT
19	INVOLVED?
20	THE COURT: THEY WOULD HAVE A HEARING
21	MR. HAWK: I THINK THAT'S UNCLEAR AT THIS POINT,
22	YOUR HONOR. THERE IS NO WAY THAT THE COURT CAN REALLY
23	CONTROL OR THE PARTIES CAN CONTROL WHAT'S GOING TO HAPPEN.
24	AND THERE IS NO WAY THAT THIS COURT CAN
25	GUARANTEE, EVEN IF THE TWO ISSUES WERE REMANDED BACK DOWN,

THE TWO ISSUES AS THEY HAVE BEEN FRAMED BY CYLINK, IF 1 THOSE TWO ISSUES WERE REMANDED, YOU DON'T KNOW WHAT KIND 2 OF ANSWER YOU'RE GOING TO GET. 3 THE COURT: NO. 4 MR. HAWK: YOU DON'T KNOW IF IT'S GOING TO BE 5 SATISFACTORY; YOU DON'T KNOW IF IT'S GOING TO BE ENOUGH 6 FOR YOU TO BE ABLE TO THEN APPLY THESE DEFENSES. 7 AND WHAT COULD BE INVOLVED IS EXACTLY WHAT 8 HAPPENED TO JUDGE LETTS, IS THAT HE DIDN'T GET A CLEAR 9 ANSWER AT ALL. THE PARTIES WERE ARGUING ABOUT WHAT IT 10 MEANT. AND IT CAUSED A LOT OF DELAY IN THE CASE. 11 BUT LET ME MOVE ON, THEN, TO REALLY A MORE 12 IMPORTANT POINT. AND THAT POINT IS, IS THAT BECAUSE THERE 13 IS NO LAW OUT THERE, WHERE COURTS HAVE ACTUALLY STRIPPED 14 AWAY DEFENSES, THERE IS A VERY GOOD REASON FOR THAT, 15 PARTICULARLY IN THE REALM OF PATENT INFRINGEMENT DEFENSES. 16 THE REASON IS, IS THAT THOSE DEFENSES HAVE TO BE 17 DECIDED IN THE CONTEXT OF THE CLAIMS THEMSELVES. NOBODY 18 IN THIS CASE IS ARGUING THAT THE INFRINGEMENT CLAIMS 19 THEMSELVES SHOULD BE REMANDED BACK DOWN TO THE 20 ARBITRATORS. THE AGREEMENTS DON'T PROVIDE FOR ARBITRATION 21 OF INFRINGEMENT CLAIMS. 22 BUT WHAT WE HAVE HERE IS AN ATTEMPT TO TRY AND 23 BREAK OUT CORE PATENT INFRINGEMENT DEFENSES. AND WHAT IS 24 PECULIAR ABOUT PATENT INFRINGEMENT DEFENSES, OR MAYBE IT'S

NOT PECULIAR TO THEM, BUT IT'S PECULIAR TO EQUITABLE
DEFENSES, IS THAT THE COURT HAS TO WEIGH THE EVIDENCE ON
BOTH SIDES. IT HAS TO WEIGH THE EVIDENCE THAT WOULD
ESTABLISH THE DEFENSES THEMSELVES; AND THEN IT HAS TO
WEIGH THAT AGAINST THE EQUITIES OF THE CLAIMS THAT
CYLINK THE INFRINGEMENT CLAIMS THAT ARE BEING MADE.
YOUR HONOR IS BEING ASKED TO IMPOSE AN
INJUNCTION THAT WOULD VERY SERIOUSLY INJURE OUR CLIENT,
RSA. AND
THE COURT: IN WHAT SENSE? IN WHAT SENSE WOULD
I BE IMPOSING AN INJUNCTION?
MR. HAWK: THAT'S WHAT THEY'RE ASKING FOR, YOUR
HONOR. THAT'S PART OF THE ULTIMATE RELIEF BECAUSE OF THE
PATENT INFRINGEMENT CLAIMS
THE COURT: UNTIL THE ARBITRATION IS COMPLETED,
YOU MEAN.
MR. HAWK: THE ULTIMATE RESULT OF WHAT THESE
PATENT INFRINGEMENT CLAIMS BROUGHT BY CYLINK IS, IS TO ASK
FOR AN INJUNCTION. THEY'RE ASKING FOR DAMAGES, BUT
THEY'RE ALSO ASKING FOR AN INJUNCTION.
AND BECAUSE THEY'RE ASKING FOR EQUITABLE RELIEF,
THERE ARE EQUITABLE DEFENSES. EQUITABLE ESTOPPEL,
OBVIOUSLY IT'S AN EQUITABLE DEFENSE; LACHES, OBVIOUSLY AN
EQUITABLE DEFENSE.
The same and a second state of the same state of

AND WHAT THE AUCKERMAN CASE SAYS -- AND YOUR

HONOR MAY REMEMBER THIS CASE, BECAUSE IT WAS BEFORE YOU IN
THE TRIAL COURT AND THEN WENT UP TO THE FEDERAL CIRCUIT -THE AUCKERMAN FEDERAL CIRCUIT CASE SAYS THAT IN
DECIDING -- AND IT WAS TALKING ABOUT EQUITABLE ESTOPPEL,
WHICH IS A DEFENSE IN THIS CASE -- "THE COURT MUST
CONSIDER ANY EVIDENCE AND FACTS REGARDING THE EQUITIES OF
THE PARTIES IN ADDITION TO EVIDENCE BEARING ON SPECIFIC
ELEMENTS OF THE DEFENSE."

THE POINT I'M TRYING TO MAKE, YOUR HONOR, IS
THAT YOU'RE NOT GOING TO BE ABLE TO JUST POSE A "YES" OR
"NO" QUESTION BACK DOWN TO THESE ARBITRATORS. BECAUSE OF
THE VERY NATURE OF THE DEFENSES THAT ARE AT STAKE HERE,
THE EQUITABLE ESTOPPEL AND THE LACHES, IT'S NOT A "YES" OR
"NO" ISSUE. IT IS AN ISSUE THAT YOU NEED TO HEAR THE
EVIDENCE; YOU NEED TO HEAR EVIDENCE AND SEE EVIDENCE LIKE
I JUST PUT UP THERE ON THE SCREEN. YOU NEED TO DECIDE HOW
STRONG THAT EVIDENCE IS, OR HOW WEAK THAT EVIDENCE IS, AND
THEN YOU NEED TO WEIGH IT AGAINST THE EQUITIES OF THE
INFRINGEMENT CLAIMS.

AND YOU HAVE TO DO THAT BEFORE YOU COULD EVEN CONSIDER GRANTING THE EQUITABLE INJUNCTION THAT CYLINK IS ASKING FOR. THAT IS REALLY THE MAIN PROBLEM WITH THIS PARTICULAR BRAND OF ARBITRATION REMAND THAT CYLINK IS ASKING FOR.

LET ME MOVE ON, THOUGH, IF I CAN, TO THE WAIVER,

UNLESS YOU HAVE SOME MORE QUESTIONS ON THIS POINT. 1 THE COURT: WELL, ONE COULD SORT OF WONDER 2 WHETHER THIS WOULD DELAY THE FINAL RESOLUTION OR SPEED UP 3 THE FINAL RESOLUTION. 4 MR. HAWK: IF YOU WERE TO REMAND IT? 5 THE COURT: YES. 6 MR. HAWK: WELL, I DON'T KNOW THE ANSWER --7 THE COURT: THERE COULD BE A DIFFERENCE OF 8 OPINION ON THAT, BUT I'M JUST CURIOUS WHAT EACH WOULD SAY. 9 I WOULD LIKE TO SEE THE PROBLEM RESOLVED AS 10 EOUITABLY AND RAPIDLY AS POSSIBLE. IT IS A VERY DIFFICULT 11 PROBLEM AND A VERY SERIOUS ONE TO YOUR COMPANIES AND TO 12 THE INDUSTRY, AND THE MORE STALLED, THE WORSE IT IS. BUT 13 I WOULD LIKE TO HAVE SOMETHING THAT WOULD EXPEDITE THE 14 MATTER, IF THIS WILL DO THAT, AND PERHAPS NARROW SOME OF 15 THE ISSUES. 16 NOW, IF THAT'S GOING TO CONFUSE IT AND NOT DO 17 THAT, IT MIGHT BE A BAD MOVE. IF THERE WAS AGREEMENT, 18 THAT MIGHT BE HELPFUL. 19 MR. HAWK: WELL, I THINK THERE IS CERTAINLY A 20 VERY GOOD CHANCE, IF YOU LOOK AT THOSE MIT CASE 21 TRANSCRIPTS AND WHAT JUDGE LETTS WENT THROUGH IN THAT 22 CASE, THAT IT'S NOT GOING TO ADVANCE THE BALL AT ALL; 23 THAT, FIRST OF ALL, YOU'RE GOING TO GET A DECISION OUT OF 24 THE ARBITRATORS. IT'S GOING TO BE A "YES" OR "NO"

DECISION, AT BEST.

AND THE "YES" OR "NO" DECISION, IF YOU CAN

DIVINE THAT OUT OF THE DECISION -- AND THAT IS A TASK, AS

YOUR HONOR KNOWS, BECAUSE YOU HAD TO TRY AND DO IT

BEFORE -- IF THERE IS A "YES" OR "NO" DECISION, AT BEST,

THAT IS STILL NOT GOING TO KEEP YOUR HONOR FROM HAVING TO

WEIGH THE EVIDENCE.

YOU'RE GOING TO HAVE TO CONSIDER ALL THE EVIDENCE. RSA IS JUST GOING TO HAVE TO BE ENTITLED TO DEVELOP EVIDENCE ON THESE ISSUES IN THIS CASE.

WE OUGHT TO BE ENTITLED TO DEVELOP EVIDENCE ON LACHES, BECAUSE THAT'S AN EQUITABLE DEFENSE BEFORE YOUR HONOR, AND THAT'S A DEFENSE WHERE YOU NEED TO HEAR AND WEIGH THE EVIDENCE AGAINST THE EQUITIES ON THEIR SIDE.

SO, YOU KNOW, I CAN'T SEE AT ALL HOW THIS IS
LIKELY TO SPEED THINGS ALONG, HOW IT'S LIKELY TO SIMPLIFY
THINGS.

I THINK YOU'RE JUST GOING TO BE FACED WITH A SITUATION LIKE YOU WERE BEFORE, WHERE YOU'RE TRYING TO DIVINE WHAT THE ARBITRATION MEANT. AND THEN YOU'RE GOING TO HAVE TO END UP WEIGHING THE EVIDENCE YOURSELF ANYWAY.

BUT IF I COULD MAKE THE POINT ON WAIVER, YOUR
HONOR, I DON'T REALLY HAVE A LOT TO ADD TO THE PAPERS, BUT
I THINK REALLY THE OVERARCHING STANDARD IN BOTH THE
FEDERAL AND THE STATE CASES, APPEARS TO TURN ON A REAL

COMMON SENSE INQUIRY. AND THAT IS: DO THE FACTORS OF

DELAY -- AND THERE HAS BEEN DELAY IN THIS CASE, IN MAKING

THIS MOTION FOR REMAND -- AND OTHER ACTS INCONSISTENT WITH

ARBITRATION, DO THOSE FACTORS MAKE AN ORDER TO ARBITRATE

NOW UNFAIR? AND I THINK THE CLEAR ANSWER TO THAT IS YES,

YOUR HONOR.

THE DELAY IN THIS CASE HAS BEEN VERY SIGNIFICANT, BECAUSE OF THE CONTEXT OF THE SCHEDULE IN THIS CASE.

AS YOUR HONOR WILL RECALL, CYLINK HAS PRESSED

VERY, VERY HARD -- AND MAYBE THEY HAVE GOOD REASONS FOR

PRESSING HARD -- BUT THEY PRESSED HARD FOR AN EARLY TRIAL

DATE AND A COMPRESSED PRETRIAL AND DISCOVERY SCHEDULE.

BUT HAVING PRESSED FOR THAT, IT OUGHT TO BE
INCUMBENT ON CYLINK, AND IT SHOULD HAVE BEEN INCUMBENT ON
CYLINK TO EARLY ON, IF THEY WERE GOING TO TRY AND CHANGE
THE LANDSCAPE OF THIS CASE RADICALLY, WHICH IS WHAT
THEY'RE TRYING TO DO RIGHT HERE BY PUTTING OUT FOUR CORE
PATENT INFRINGEMENT DEFENSES AND HAVING THEM THROWN DOWN
TO THE ARBITRATORS, IF THEY WERE GOING TO DO THAT, THEY
SHOULD HAVE DONE IT MUCH, MUCH EARLIER THAN THEY DID IN
THIS CASE.

THE REASON THAT THE DELAY IS SO SIGNIFICANT IS

THAT IT COMES FOUR MONTHS AFTER YOUR HONOR RULED THAT

THERE WAS NO RES JUDICATA OR COLLATERAL ESTOPPEL EFFECT OF

THAT EARLIER ARBITRATION DECISION. AND THAT IS WHAT

CYLINK RELIES SO HEAVILY ON. THEY SAY, "OH, WE'VE ALWAYS

TAKEN THE POSITION, YOUR HONOR, THAT ARBITRATION IS IN

THIS CASE, AND THAT WE THOUGHT THESE ISSUES WERE

ARBITRABLE."

BUT THERE IS A BIG DIFFERENCE IN SAYING THAT THE ISSUES HAVE ALREADY BEEN DECIDED BY ARBITRATION ON THE ONE HAND, AND THEN SAYING, "WELL, YOU KNOW, WE LOST THAT ONE, AND NOW WE'VE WAITED FOUR MONTHS AND NOW WE WANT TO REMAND THEM ALL TO ARBITRATION."

AND THEY'RE NOT ONLY SAYING THAT, YOUR HONOR,

THEY'RE SAYING IT AFTER HAVING ARGUED THE MERITS OF THE

PARTICULAR LICENSE DEFENSES IN THIS CASE, AND HAVING LOST

ESSENTIALLY ON TWO OF THE THREE MOTIONS ON THE MERITS.

THEY NOW WANT TO CHANGE THE RESULT. BUT LET ME GET TO

THAT IN JUST A MINUTE.

THE DELAY IS ALL THE MORE SIGNIFICANT IN THIS

CASE, YOUR HONOR, BECAUSE, IN THE DEFENDANTS' CASE

MANAGEMENT STATEMENT, WHICH CAME AFTER YOUR HONOR'S RULING

THAT THERE WAS NO RES JUDICATA OR COLLATERAL ESTOPPEL

EFFECT, WHAT CYLINK TOLD THE COURT AND TOLD RSA WAS THAT

THE CORE PRINCIPAL ISSUES IN THIS CASE INCLUDE LACHES,

INCLUDE EQUITABLE ESTOPPEL.

AND THAT'S THE ONLY OTHER OVERHEAD THAT I'LL PUT UP, YOUR HONOR, IS I JUST WANT YOU TO SEE WHAT WAS SERVED

BACK IN APRIL IN THIS CASE, AND WHAT RSA HAS PROCEEDED

BASED ON, AND WHAT THE LOCAL RULES TELL US THAT WE CAN

PROCEED BASED ON, IN PREPARING OUR DEFENSES.

IT WAS IN APRIL, THE DEFENDANTS' CASE MANAGEMENT STATEMENT AND PROPOSED ORDER, THE SECTION STARTING ON PAGE TWO DOWN HERE, THE PRINCIPAL LEGAL ISSUES WHICH THE PARTIES DISPUTE. AND THEN LISTING THOSE PRINCIPAL LEGAL ISSUES, CYLINK TELLS US THAT ONE OF THE ISSUES, THE 1(C), WHETHER CKC/CYLINK'S INFRINGEMENT CLAIMS ARE BARRED OR LIMITED BY THE DOCTRINES OF EQUITABLE ESTOPPEL, FIRST SALE-PATENT EXHAUSTION, OR IMPLIED LICENSE.

THEY ALSO, DOWN IN (H), LIST: "WHETHER CYLINK/CKC'S CLAIMS ARE BARRED BY LACHES."

IT'S NOT UNTIL THREE MONTHS LATER THAT THEY COME
INTO THIS COURT AND SAY, "WELL, WE DON'T REALLY HAVE AN
EXPLANATION OF WHY WE TOLD YOUR HONOR AND WHY WE TOLD RSA
THAT THESE ISSUES WERE IN THE CASE. WE'RE NOW GOING TO
TRY AND GET THEM OUT OF THE CASE AND SEND THEM DOWN TO
ARBITRATION."

AND IN THAT INTERVENING THREE-MONTH PERIOD, A
LOT OF WATER PASSED UNDER THE BRIDGE, YOUR HONOR, AND WE
ARE NOW VERY CLOSE TO A NOVEMBER 22ND CUTOFF. AND THE
SIMPLE FACT IS, IS THAT CYLINK OUGHT TO BE HELD TO WHAT
THEY SAID IN THIS CASE MANAGEMENT STATEMENT.

THEY CAN'T SAY THEY WERE SURPRISED, BECAUSE THEY

ALREADY KNEW THAT YOUR HONOR HAD RULED THAT THERE WAS NO
RES JUDICATA OR COLLATERAL ESTOPPEL EFFECT. AND, IN FACT,
THERE WAS NO EXPLANATION IN THEIR PAPERS OF WHY THEY
SERVED SUCH A DOCUMENT AFTER YOUR HONOR RULED THAT, AND
THEN WHY THEY SHOULD NOW BE PERMITTED TO GO BACK ON THAT.

I REALLY DON'T THINK THAT THERE IS, AMONG THE CASES THAT ARE CITED, THERE IS NOT ANY STRONGER BASIS FOR WAIVER THAN THAT, YOUR HONOR, THE DELAY, AND THEN TELLING THE COURT AND RSA SPECIFICALLY THAT THESE ISSUES ARE IN THE CASE, AND THEN NOT BEING ABLE TO EXPLAIN WHY THEY THEN WAITED OR WHY THEY SERVED THAT EARLIER PAPER.

REALLY THE FINAL POINT I WANTED TO MAKE, THOUGH, IS PERHAPS THE MOST IMPORTANT. AND THAT IS: WHAT IS GOING ON HERE IS UNABASHED FORUM SHOPPING.

WHAT HAPPENED IS THAT CYLINK CAME INTO THIS
COURT AND MOVED YOUR HONOR FOR A PRELIMINARY INJUNCTION.
RSA CAME BACK AND HAS SAID, ONE OF THE REASONS YOUR HONOR
SHOULDN'T GRANT THAT PRELIMINARY INJUNCTION IS BECAUSE WE
HAVE LICENSE DEFENSES, AND, IN FACT, WE HAVE QUITE
COMPELLING EVIDENCE THAT SHOWS THAT CYLINK KNEW WHAT WAS
GOING ON IN '88, KNEW WHAT WAS GOING ON IN 1990, WHEN THAT
PUBLIC KEY PARTNERSHIP WAS FORMED, AND ALSO, EVEN AS LATE
AS 1995, WAS SAYING THAT WE DON'T HAVE ANY PROBLEM WITH
THESE OEM LICENSES.

AND ALL OF THAT EVIDENCE WAS IN THE PAPERS. AND

1 WHAT CYLINK DID, IN RESPONSE TO THAT -- FIRST OF ALL, THEY SAID, "YOUR HONOR, IT'S ALREADY BEEN DECIDED BY THE 2 ARBITRATORS." 3 YOUR HONOR LOOKED AT THAT, SAID, "NO, I'M SORRY, 4 YOU'RE WRONG. IT HASN'T BEEN DECIDED." 5 BUT CYLINK ALSO ARGUED ON THE MERITS OF THOSE 6 7 LICENSE DEFENSES. AND WE POINT OUT IN OUR PAPER, BOTH THE ARGUMENT 8 AND THE EVIDENCE SUBMITTED, THEY ALSO DEPOSED RSA'S 9 PRESIDENT, JIM BIDZOS, ON THE MERITS OF THE LICENSE 10 DEFENSES. THEY TOOK THEIR SHOT. THEY WON IN THE 11 PRELIMINARY INJUNCTION. THEY TOOK THEIR SHOT ON THE 12 MERITS OF THE LICENSE DEFENSES, BOTH THERE AND IN OPPOSING 13 RSA'S SUMMARY JUDGMENT MOTION ON THE LICENSE DEFENSES, AND 14 15 THEY LOST, IN ESSENCE, ON THE PRELIMINARY INJUNCTION. THEY DID NOT CONVINCE YOUR HONOR THAT THE LICENSE DEFENSES 16 17 WERE WITHOUT MERIT, DESPITE THREE ATTEMPTS TO DO SO. AND, IN FACT, YOUR HONOR'S ORDER DENYING THE 18 PRELIMINARY INJUNCTION CITES THE LICENSE DEFENSES AS ONE 19 OF THE REASONS THAT YOU WERE FINDING THE WAY YOU DID ON 20 21 LIKELIHOOD OF SUCCESS. SO, THE CASES PLAINLY ESTABLISH THAT WHEN YOU 22 HAVE JUDICIAL LITIGATION ON THE MERITS, THAT IS AN 23 UNEQUIVOCAL CASE FOR WAIVER. AND WHAT HAS HAPPENED IN 24

THIS CASE IS THAT YOU HAVE HAD -- WE ALL HAVE HAD JUDICIAL

LITIGATION ON THE MERITS; CYLINK HAS TRIED TO TEST THE 1 WATERS. THEY DIDN'T LIKE THE FEEL OF THE WATERS. 2 SAT AROUND FOR A WHILE HOPING, PRESUMABLY, THAT MAYBE THEY 3 COULD REVERSE YOUR HONOR ON THE ISSUE OF RES JUDICATA 4 COLLATERAL ESTOPPEL. 5 THEY FINALLY DECIDED, JUST LESS THAN A MONTH 6 AGO. THAT MAYBE THAT WASN'T THE BEST STRATEGY; MAYBE IT'S 7 BEST TO CHANGE HORSES, SO TO SPEAK, RIGHT NOW, YOUR HONOR; 8 MAYBE IT'S TIME TO CHANGE FORUMS AND KICK THESE ISSUES 9 BACK DOWN TO THE ARBITRATORS, WHERE THEY HOPE THEY WILL 10 HAVE A BETTER CHANCE. 11 YOUR HONOR SHOULDN'T LET THEM DO THAT. IT'S 12 FUNDAMENTALLY UNFAIR, AND IT'S FUNDAMENTALLY CONTRARY TO 13 THE CASES THAT SAY YOU CAN'T FORUM SHOP. ONCE THERE HAS 14 BEEN A LITIGATION ON THE MERITS OF DEFENSES OR ISSUES, YOU 15 CAN'T THEN CHANGE THEM AND KICK THEM DOWN TO ARBITRATION. 16 THE COURT: THANK YOU. 17 MR. FLINN: I HOPE MR. HAWK WILL LEAVE THESE 18 THINGS. 19 MR. HAWK: SURE. WHAT DO YOU NEED? 20 MR. FLINN: ALL OF THEM, ALL THREE OF THEM. 21 LET ME JUMP TO THE SPEED ISSUE, YOUR HONOR. 22 THE COURT: DO YOU CONTEMPLATE THAT YOU WILL BE 23 REOPENING ISSUES THAT HAVE BEEN RESOLVED IN THE 24 25 ARBITRATION?

MR. FLINN: NO. I ASSUME THEY WILL TELL US WHAT THEY'VE ALREADY DECIDED AND ONLY REOPEN THINGS THAT THEY NEED TO DECIDE.

NUMBER TWO, WE DON'T PROPOSE TO, YOU KNOW -- IF
YOUR HONOR REMANDS, THE ARBITRATORS WILL CONSIDER WHAT
OTHER EVIDENCE RSA CAN PERSUADE THEM THEY OUGHT TO HEAR.

AND INTERESTINGLY, THIS DOCUMENT THAT MR. HAWK
PUT UP, IT WAS CERTAINLY FAMILIAR TO ME BECAUSE IT WAS AN
EXHIBIT IN THE ARBITRATION. AND RSA'S LAWYER IN THE
ARBITRATION SPENT A FAIR AMOUNT OF TIME ASKING CYLINK
WITNESSES ABOUT WHAT THEY KNEW IN 1988. SO FROM US NOT
WANTING THE ARBITRATORS TO SEE THAT, THE ARBITRATORS SAW
IT. BUT THEY CAN SEE IT AGAIN, IF THERE IS A NEED TO DO
THAT.

SIMILARLY, IF THERE IS SOME NEED FOR ADDITIONAL DISCOVERY, WE DID DISCOVERY THE FIRST TIME AROUND IN ARBITRATION, AND IF THERE IS ADDITIONAL THAT NEEDS TO BE DONE IN DISCOVERY, THEY CAN DO THAT.

BUT ON THE ISSUE OF SPEED, IT'S NOT CITED IN THE BRIEFS, BECAUSE IT WASN'T RAISED THIS WAY, BUT IF WE, AS THE PARTY SEEKING ARBITRATION, DO NOT DO WHATEVER NEEDS TO BE DONE TO EXPEDITE IT, YOUR HONOR DOES HAVE THE RIGHT TO PULL IT BACK. SO IF WE ARE OBSTREPEROUS OR UNCOOPERATING, NOT DOING WHAT WE NEED TO DO TO GET THIS CASE DECIDED PROMPTLY IN THE ARBITRATION PANEL IN THE MATTER OF THE

NEXT FEW MONTHS, THEN YOUR HONOR CAN TAKE IT BACK.

BUT I THINK THAT THERE IS NO REASON AT THIS

POINT TO BELIEVE THAT IT CAN'T BE DONE QUITE

EXPEDITIOUSLY, AND WE BELIEVE THE ARBITRATION PANEL HAS --
WE SHOULD AT LEAST HEAR FROM THEM AS TO WHETHER THEY THINK

THIS CAN BE DONE IN A PROMPT MANNER.

I WAS ALSO STRUCK BY THIS WAIVER ISSUE BY THIS
PARTICULAR DOCUMENT, THIS DEFENDANTS' CASE MANAGEMENT
STATEMENT. THIS PARTICULAR PAGE WAS ONLY ON FOR A SECOND.

BUT I THINK WE WANT TO TAKE A LOOK AT IT. IT

SAYS "PRINCIPAL LEGAL ISSUES WHICH THE PARTIES DISPUTE."

THE VERY FIRST STATEMENT IS BASED UPON INFORMATION THAT.

RSA HAS PROVIDED, DEFENDANTS IDENTIFIED. WE WERE SIMPLY

LISTING HERE FOR YOUR HONOR'S CONVENIENCE ALL THE THEORIES

WE UNDERSTOOD THEM TO BE PROPOUNDING.

BEAR IN MIND THIS DOCUMENT WAS ALSO SUBMITTED AT
A TIME IN WHICH WE HAD CONTENDED AND YOUR HONOR HAD TAKEN
UNDER SUBMISSION THE PROPOSITION THAT THOSE ISSUES HAD
ALREADY BEEN DECIDED. IT WOULD BE A LITTLE UNUSUAL FOR
US, HAVING ARGUED AND YOUR HONOR NOT HAVING RULED, THAT WE
OUGHT TO SEND SOMETHING TO ARBITRATION WHEN OUR POSITION
HAS BEEN THAT THE MATTER HAS ALREADY BEEN ARBITRATED.

ON A RELATED QUESTION, MR. HAWK, I DON'T
BELIEVE, WAS IN THE ROOM AT THE TIME, BUT I REMEMBER
VIVIDLY STANDING HERE IN FRONT OF YOUR HONOR ON THAT

PRELIMINARY INJUNCTION MOTION, AND DID I DO ANYTHING THAT
SUGGESTED THAT I DIDN'T THINK THESE ISSUES ARE ARBITRABLE?
WHAT I SAID TO YOUR HONOR, AND I BELIEVE WE QUOTED THE
TRANSCRIPT IN OUR PAPERS, WAS: "IF THESE ISSUES HAVE NOT
ALREADY BEEN ARBITRATED," I SAID TO YOUR HONOR, "THEY ARE
ARBITRABLE." AND WE HAVE SAID THAT CONSISTENTLY
THROUGHOUT.

NOW, WE HAVE DEALT WITH SOME COMPLICATED

SCIENTIFIC SUBJECTS IN THE LAST THREE DAYS, BUT I DO

BELIEVE WE HAVE NOT CHANGED THE RULES OF TIME AND SPACE,

AND IT HAS NOT BEEN FOUR MONTHS SINCE YOUR HONOR'S MAY

17TH DECISION FOR US TO MAKE THE REMAND MOTION. THE

CORRECT DATES ARE MAY 17TH AND AUGUST 21ST.

AND TO EXPLAIN A LITTLE BIT OF THAT DELAY, THE TIME WAS TAKEN UP FIRST BY UNDERSTANDING AND ANALYZING YOUR HONOR'S DECISION; IT WAS TAKEN UP BY THE EVALUATION OF WHETHER OR NOT TO GO BACK TO THE ARBITRATORS FIRST, TO GO TO YOUR HONOR FIRST, OR TO DO BOTH, AS WE ULTIMATELY DECIDED; IT WAS TAKEN UP BY DETERMINING WHETHER OR NOT WE WANTED TO WAIVE ARBITRATION; AND, FRANKLY, IT WAS TAKEN UP BECAUSE MANY OF THE PRINCIPAL LAWYERS INVOLVED IN THIS COMPLICATED DECISION TOOK VACATIONS DURING THAT PERIOD.

THIS WAS THE SUMMER MONTHS. AND A PERIOD OF
ABOUT 12 WEEKS ELAPSED BETWEEN YOUR HONOR'S RULING AND OUR
MOTION, IN WHICH ALL OF THOSE THINGS, INCLUDING WRITING

ALL THE BRIEFS BOTH TO THE ARBITRATION PANEL AND TO YOUR 1 HONOR, WERE PREPARED. AND THAT, I BELIEVE, IS NOT THE 2 SORT OF DELAY THAT IS AT ISSUE HERE. 3 IN THE FINAL ANALYSIS, IF YOU REMAND THIS BACK 4 TO THE ARBITRATORS, WHAT YOU DESCRIBED AS THE DISPOSITIVE 5 6 ISSUE, WHEN YOU DENIED THE SUMMARY JUDGMENT MOTION, 7 THEY'RE WAITING TO HEAR FROM YOU, AND THEY COULD TELL YOU, "WE WON'T DECIDE IT. WE CAN'T DECIDE IT. WE DON'T WANT 8 TO DECIDE IT, " YOU MAY HAVE SOME OTHER INFORMATION. 9 BUT I SUBMIT TO YOUR HONOR IF THEY SAY THEY ARE 10 READY, WILLING AND ABLE TO TAKE THIS ISSUE, HAVING ALREADY 11 HEARD A LOT OF THE EVIDENCE AND HEARING WHAT OTHER 12 EVIDENCE RSA CAN CONVINCE THEM THEY NEED TO HEAR, YOUR 13 HONOR WILL HAVE COMPLIED WITH THE FEDERAL ARBITRATION ACT, 14 AND YOUR HONOR WILL HAVE ADVANCED THE RESOLUTION OF THIS 15 16 CASE SUBSTANTIALLY. 17 THANK YOU. 18 MR. HAWK: YOUR HONOR, MAY I BE HEARD BRIEFLY 19 HERE? 20 THE COURT: YES. 21 MR. HAWK: ON JUST THE PRACTICAL ISSUE OF WHETHER OR NOT THIS WILL MOVE THINGS ALONG OR WHETHER OR 22 NOT THIS WILL COMPLICATE AND DELAY THINGS, I THINK IT'S 23 ABSOLUTELY CLEAR, DEMONSTRABLY CLEAR, THAT THE CHANCES 24

THAT IT'S GOING TO DELAY THINGS AND IT'S GOING TO MAKE

YOUR JOB HARDER ARE VERY MUCH GREATER THAN IT'S GOING TO BE THE OTHER WAY AROUND.

FIRST OF ALL, YOUR HONOR, YOU DECIDED EARLIER IN
THIS CASE THAT THE LICENSE DEFENSES HAD NOT BEEN DECIDED
BY THE ARBITRATORS, AND FURTHER, THAT THE EVIDENCE WASN'T
THERE FOR THE ARBITRATORS TO DECIDE THEM.

MR. FLINN JUST TELLS US RIGHT NOW THEY'RE NOT WORRIED ABOUT DISCOVERY, THAT THERE WAS DISCOVERY TAKEN BEFORE ON THE LICENSE ISSUES, PRESUMABLY DISCOVERY COULD BE TAKEN AGAIN IN THE ARBITRATION ON THE LICENSE ISSUES, IF THERE WAS A NEED FOR THAT.

IF WE'RE GOING TO GET INTO DISCOVERY, A SECOND

TRACK OF ARBITRATION DISCOVERY, YOU KNOW, I THINK THE

CHANCES, AGAIN, THAT IT'S GOING TO UNCOMPLICATE THINGS AND

SPEED THINGS ALONG ARE MINUSCULE.

THAT IF THERE IS DISCOVERY ALLOWED -- AND I WILL TELL YOUR HONOR THAT CYLINK HAS ASKED THAT THERE BE NO DISCOVERY ALLOWED BECAUSE THEY DON'T WANT ANY DISCOVERY -- BUT, YOU KNOW, SAY WE WERE ABLE TO QUOTE BACK AT THEM BEFORE THE ARBITRATORS THIS STATEMENT BY MR. FLINN THAT WE COULD HAVE SOME DISCOVERY -- AFTER YOU COMPLETE THAT DISCOVERY, YOU'RE GOING TO HAVE TO GET THE SCHEDULES OF THE THREE ARBITRATORS TOGETHER; YOU'RE GOING TO HAVE TO GET THE SCHEDULES OF THE THEE

INVOLVED.

AND WITH A FEBRUARY 6TH TRIAL DATE, YOUR HONOR, IT'S CLEAR TO ME -- AND I THINK IT SHOULD BE CLEAR TO EVERYONE -- THAT THIS IS NOT GOING TO SPEED THINGS ALONG. IT'S ONLY GOING TO DELAY THINGS, AND IT'S ONLY GOING TO DELAY THINGS BECAUSE YOUR HONOR IS THEN GOING TO HAVE TO DECIDE, IS GOING TO HAVE TO LOOK AT THE EVIDENCE ANYWAY.

THE ONLY OTHER POINT I WANTED TO ADDRESS WAS THE POINT ABOUT THE DEFENDANTS' CASE MANAGEMENT STATEMENT.

FIRST OF ALL, WHAT MR. FLINN TRIES TO DO IS TO SAY THAT,

WELL, ALL WE WERE DOING WAS JUST REGURGITATING BACK TO THE

COURT WHAT RSA WAS TELLING US.

THAT'S NOT WHAT THE LOCAL RULES REQUIRED THEM TO

DO IN A CASE MANAGEMENT STATEMENT. IT REQUIRES THEM TO

IDENTIFY WHAT THEY SAY, AND IF THE PARTIES CAN'T AGREE,

AND THE PARTIES DIDN'T AGREE IN THIS CASE TO FILE A

COMBINED CASE MANAGEMENT STATEMENT, THEY NEED TO TELL US

WHAT THEY THINK THE ISSUES IN THE CASE ARE.

AND ONE NOTABLE OMISSION FROM WHAT THEY SAID IN
THAT CASE MANAGEMENT STATEMENT WAS THAT THERE WAS NO
MENTION, SOME THREE MONTHS AGO, OF ANY POSSIBILITY THAT
THEY WOULD BE SEEKING TO REMAND THE ISSUES THAT WERE
LISTED, THE LACHES ISSUE AND THE OTHER ISSUES.

CYLINK SHOULD BE HELD TO THAT CASE MANAGEMENT STATEMENT, YOUR HONOR. IT WAS NOT DONE -- AND THE EXACT

1	DATES ARE IN THE PAPERS THAT WE SUBMITTED TO THE COURT
2	YOUR HONOR'S DECISION, MAKING CLEAR THAT THERE WAS NO RES
3	JUDICATA OR COLLATERAL ESTOPPEL EFFECT, HAD ALREADY BEEN
4	DECIDED AT THE TIME THAT CASE MANAGEMENT STATEMENT WAS
5	FILED.
6	THE COURT: THANK YOU.
7	THE MATTER IS SUBMITTED. OKAY. I'LL GET IT OUT
8	AS SOON AS POSSIBLE, I ASSURE YOU.
9	MR. HAWK: THANK YOU, YOUR HONOR.
10	(PROCEEDINGS ADJOURNED AT 3:54 P.M.)
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CERTIFICATE OF REPORTER
I, SARA L. LERSCHEN, CERTIFIED SHORTHAND
REPORTER NO. 6213 FOR THE STATE OF CALIFORNIA, DO HEREBY
CERTIFY THAT THE FOREGOING TRANSCRIPT, VOLUME 2, PAGES
NUMBERED 148 THROUGH 296, INCLUSIVE, CONSTITUTES A TRUE,
FULL AND CORRECT TRANSCRIPT OF MY SHORTHAND NOTES TAKEN AS
SUCH CERTIFIED SHORTHAND REPORTER OF THE PROCEEDINGS
HEREINBEFORE ENTITLED, AND REDUCED TO TYPEWRITING TO THE
BEST OF MY ABILITY.
Sara Luschen
SARA LERSCHEN, CSR, RPR, CM, CRR